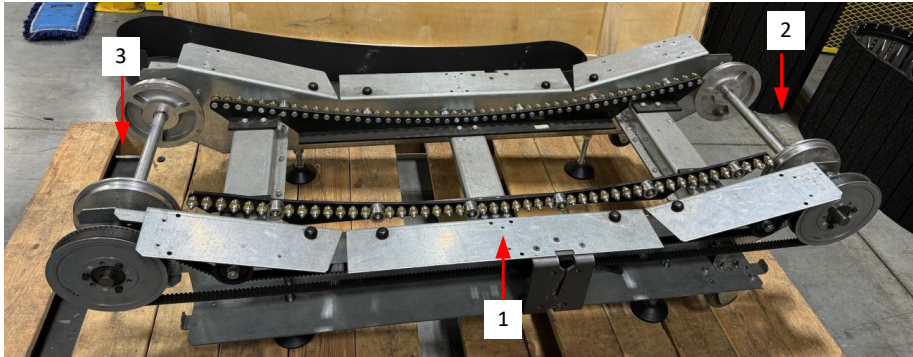
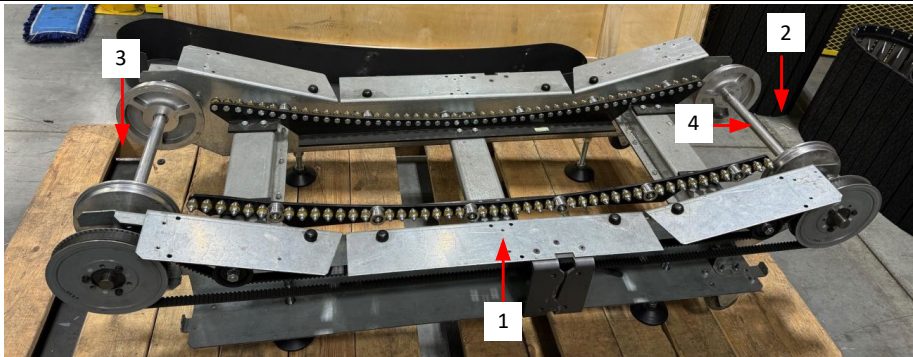


Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

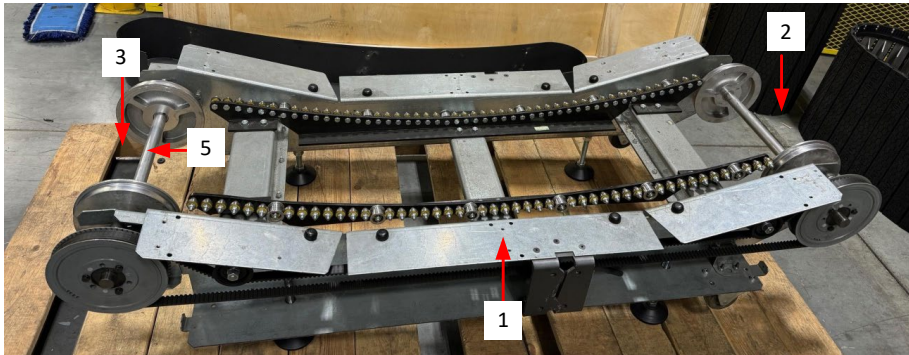
* Many of the images contained herein show a disassembled representative Woodway CURVE from 2010 or are images from the Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 (if indicated). The disassembled CURVE has not been altered, modified, or otherwise changed.

the ’884 Patent	Woodway CURVE	
30. A manually powered treadmill comprising:	The Woodway CURVE is a “manually powered treadmill.” The pictured Woodway CURVE is described in the Woodway User Manual as a “non-motorized treadmill[,]” and “manually driven.” <i>See e.g.</i>, Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 1, 20 (2018).	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
a frame having a front end and a rear end positioned opposite the front end;	A “frame having a front end and a rear end positioned opposite the front end” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a frame [1], with a front end [2] and a rear end [3], where the front end [2] is positioned opposite the rear end [3]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 33 (2018) (referring to “the frame”).	
a front shaft coupled to the frame proximate the front end;	A “front shaft coupled to the frame proximate the front end” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a front shaft [4] coupled to the frame [1] proximate the front end [2]. As defined in the specification, the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27.	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	Thus, the coupling of the front shaft [4] to the frame [1] may be direct or indirect through an intermediate member.	
a rear shaft coupled to the frame proximate the rear end;	A “rear shaft coupled to the frame proximate the rear end” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a rear shaft [5] coupled to the frame [1] proximate the rear end [3]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the coupling of the rear shaft [5] to the frame [1] may be direct or indirect through an intermediate member.	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

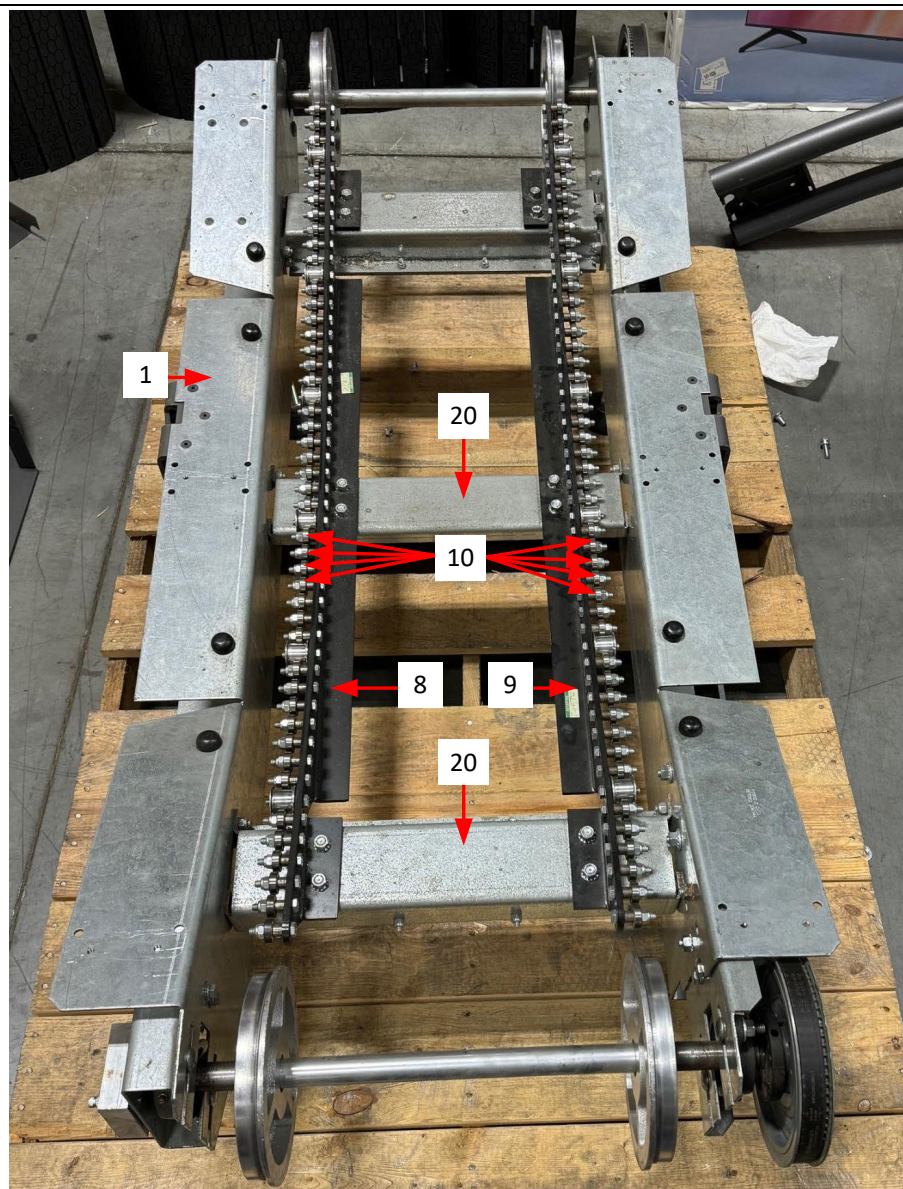
a plurality of bearings coupled to the frame;

A “plurality of bearings coupled to the frame” are literally present in the Woodway CURVE.

As shown, a plurality of bearings [10] are coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” See ’884 Patent at col. 32, ll. 22–27.

Thus, the plurality of bearings [10] may be coupled to the frame [1] directly or indirectly through one or more intermediate members (*e.g.*, via bearing rails [8], [9] and/or cross-member(s) [20]).

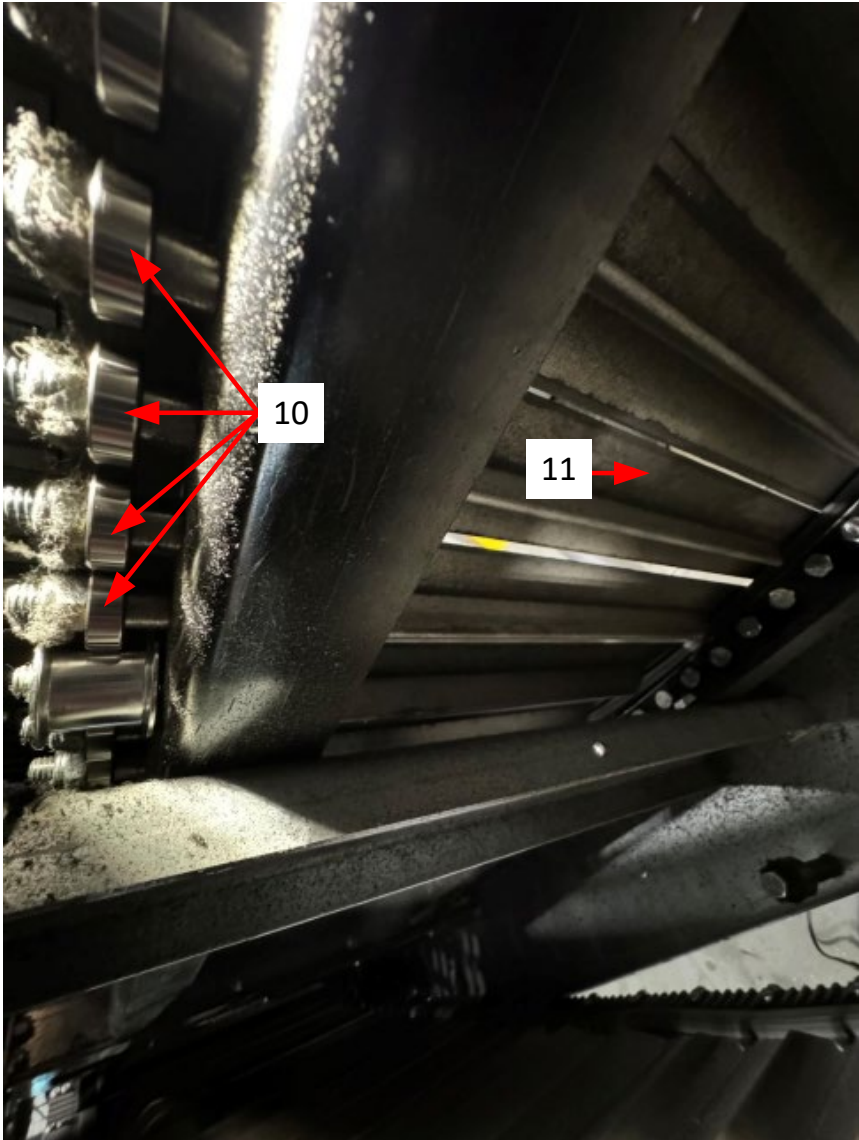
Therefore and as shown, the plurality of bearings [10] are coupled to the frame [1].



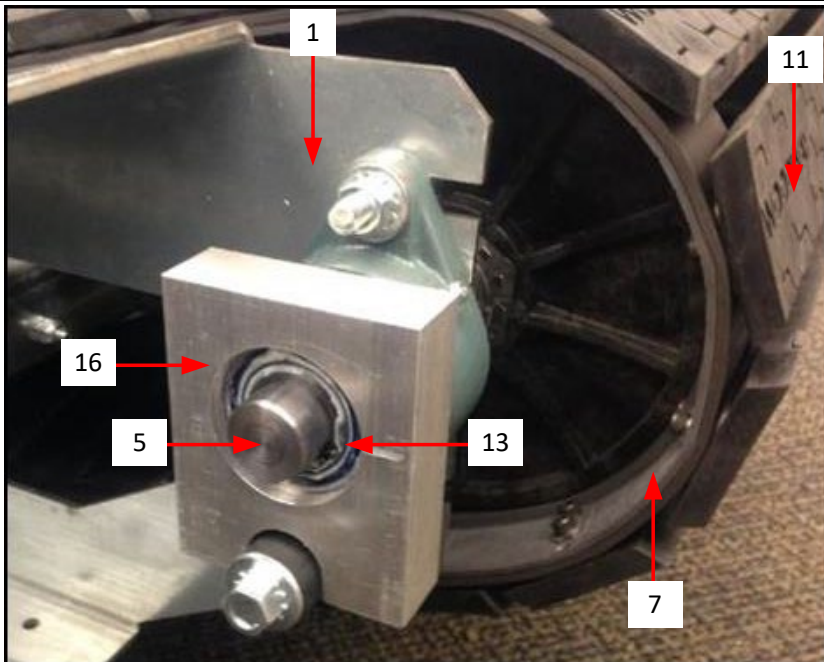
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
a running belt at least partially supported by the plurality of bearings, wherein the running belt comprises a curved running surface; and	A “running belt at least partially supported by the plurality of bearings” and including a “curved running surface” is literally present in the Woodway CURVE. As shown, a running belt [11] includes a curved running surface [12], described in the Woodway User Manual as an “upwardly curved running surface”. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 31 (2018). As shown in the second image depicting an underside of the running belt [11], the running belt [11] is supported by the plurality of bearings [10]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (stating “[t]he bearing rails support the running surface,”) and at 32 (stating “[t]he bearing rail system consists of two support rail units, with steel-wire-reinforced V-

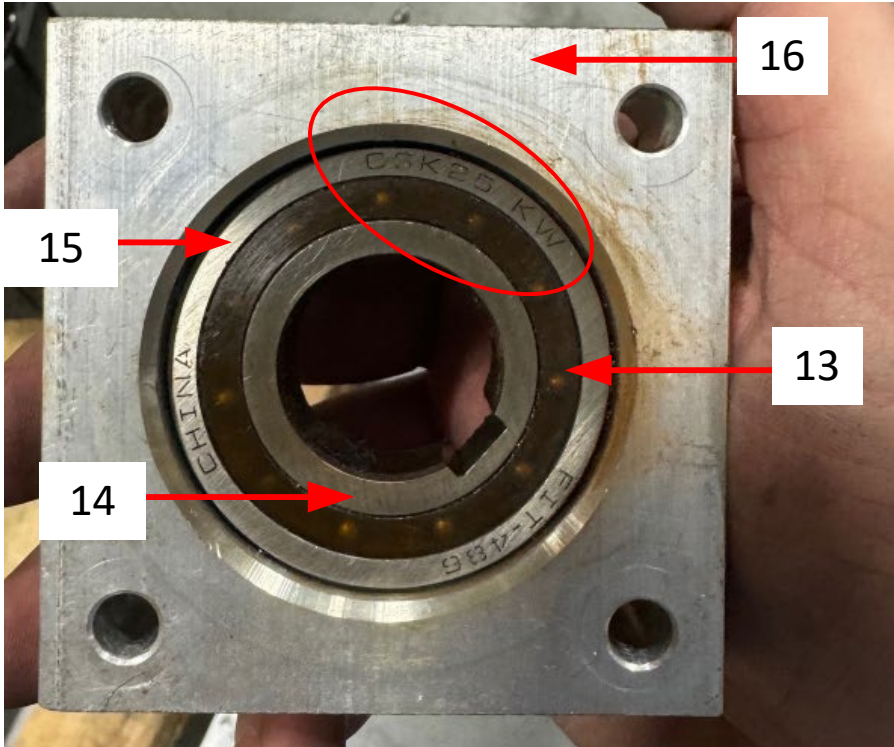
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	belts, high-performance ball bearings, and guide rollers,”).	 A photograph of a mechanical assembly, likely a conveyor system, showing a series of rollers and a belt. Red arrows point from callout 10 to the rollers and from callout 11 to a guide roller.

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

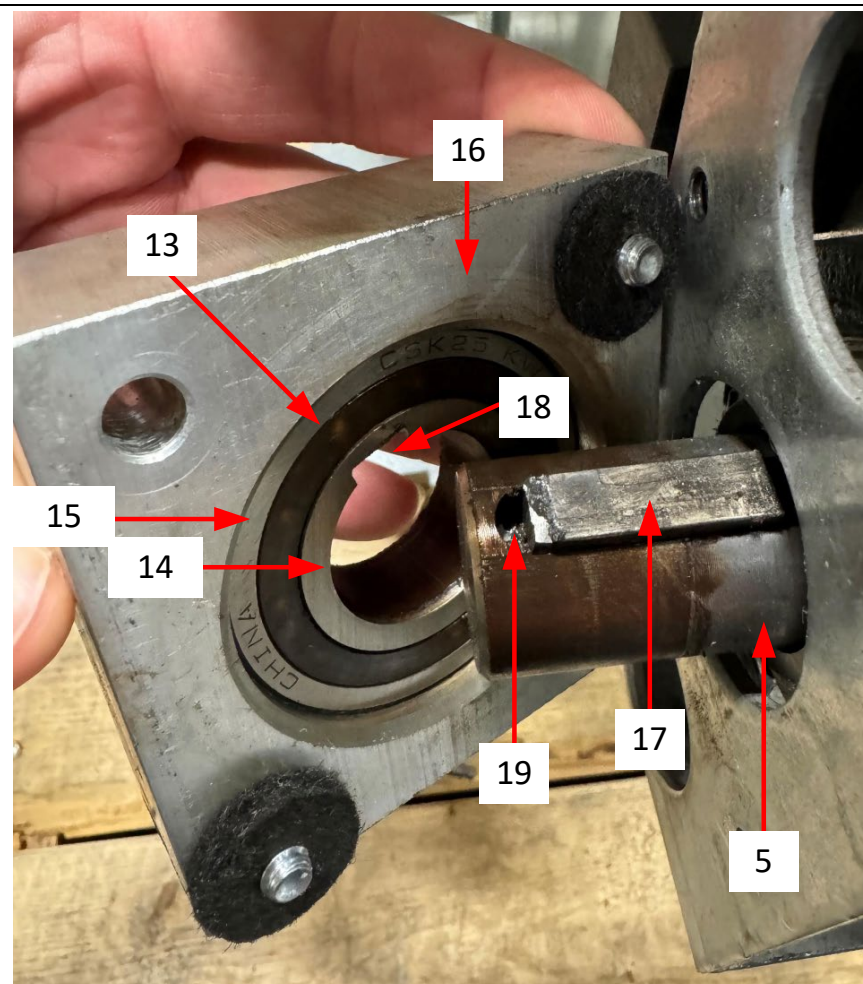
the ’884 Patent	Woodway CURVE
a safety device coupled to the frame and the running belt,	A “safety device coupled to the frame and the running belt” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown, a safety device [13] is coupled to the frame [1] and the running belt [11]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, coupling of the safety device [13] to the frame [1] and the running belt [11] may be directly or indirectly, such as through one or more intermediate members (<i>e.g.</i>, the safety device [13] is coupled to the frame [1] via support element [16] and coupled to the running belt [11] via rear  Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018).

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

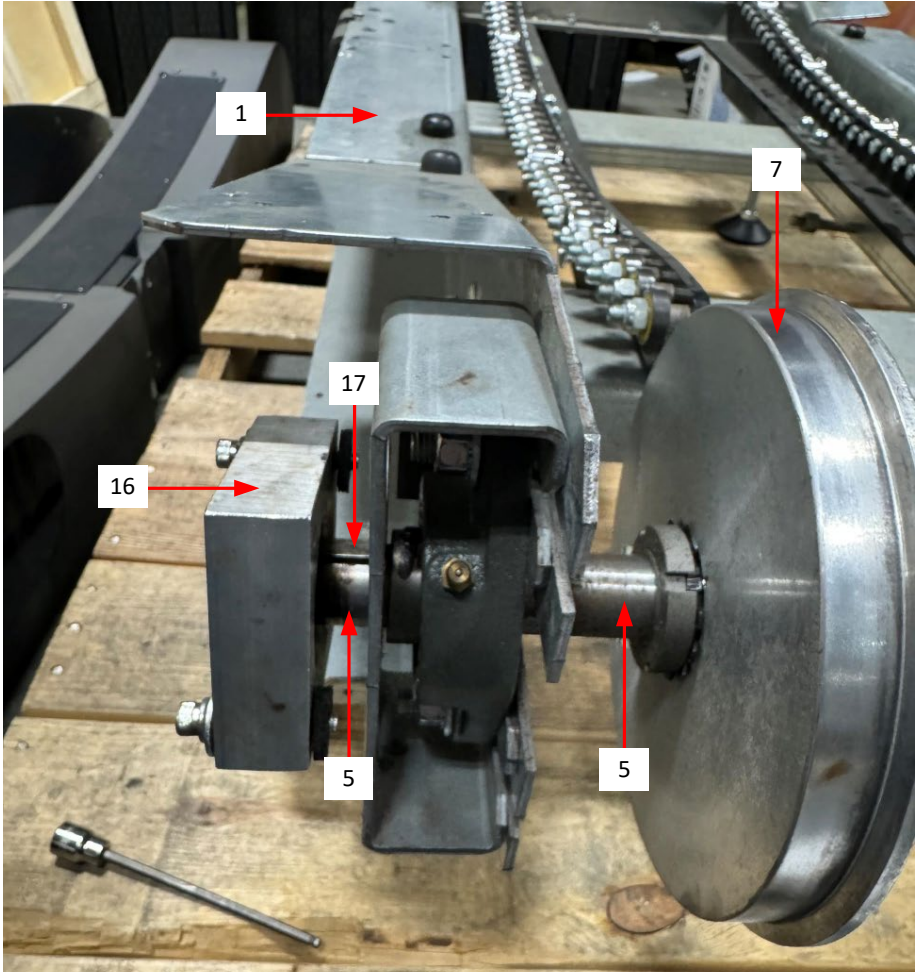
the ’884 Patent	Woodway CURVE	
	shaft [5] and rear running belt pulley [7]).	
the safety device having a first rotatable element and a second rotatable element, wherein at least one of the first and second rotatable elements are adapted for rotation relative to the frame;	A “safety device” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown in the first image, the safety device [13] includes a first rotatable element [14] and a second rotatable element [15]. The safety device [13] is a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] is a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “has both [an] inner [14] and outer [15] race.” <i>Id.</i> at p. 4. Therefore, the safety device [13] includes a first rotatable	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

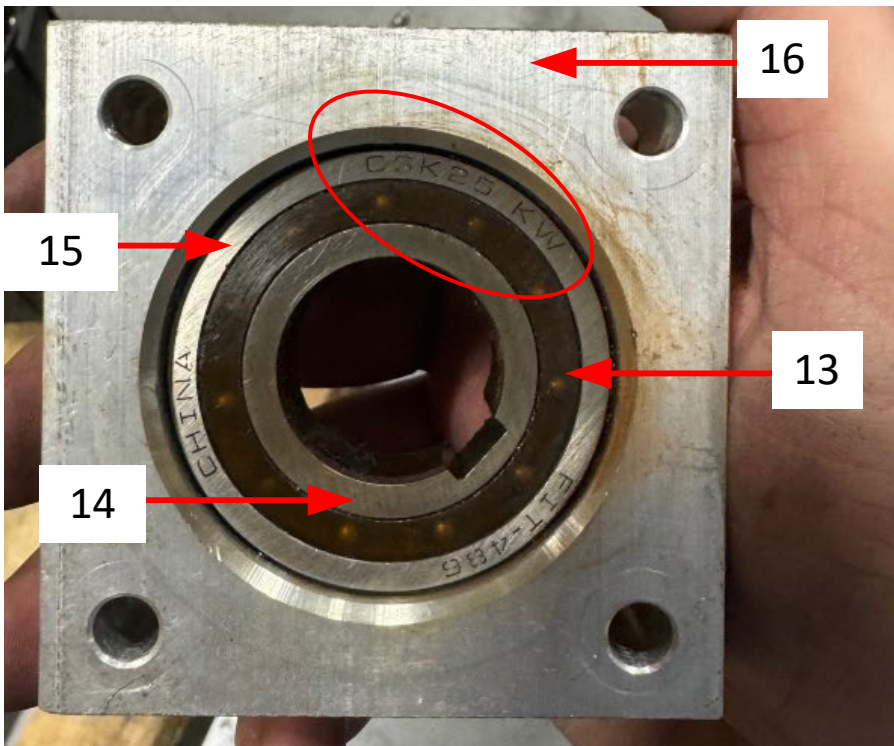
the ’884 Patent	Woodway CURVE
	element [14] (i.e., the “inner race”) and a second rotatable element [15] (i.e., the “outer race”). “At least one of the first and second rotatable elements are adapted for rotation relative to the frame” can mean that (i) only the first rotatable element [14] is adapted for rotation relative to the frame; (ii) only the second rotatable element [15] is adapted for rotation relative to the frame; or (iii) both the first and second rotatable elements [14] and [15] are adapted for rotation relative to the frame. In the Woodway CURVE, the first rotatable element [14] is “adapted for rotation relative to the frame.” As shown in the second image, the first rotatable element [14] is coupled to the rotatable rear shaft [5] by a key [17] positioned in the first rotatable element keyway [18] and the rear shaft keyway [19]. As shown in the third image, the rear shaft [5] is coupled to the rear running belt pulley [7] which engages with the running



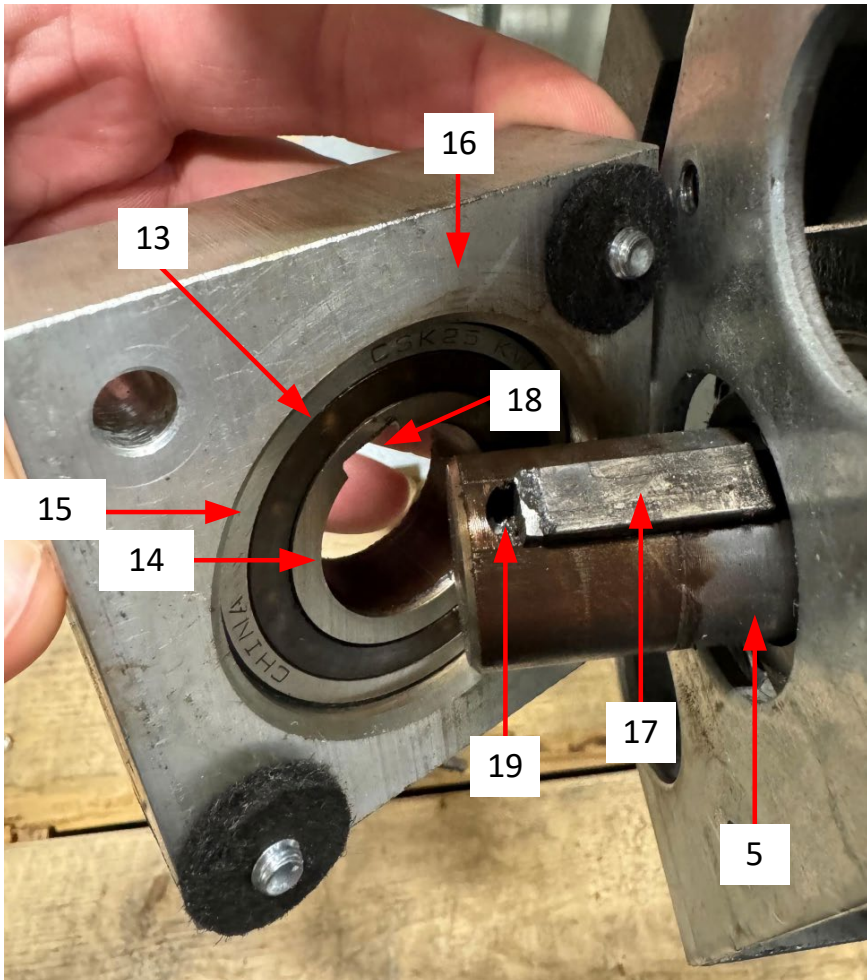
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	belt [11] (not shown) for rotation of the running belt [11], the rear running belt pulley [7], the rear shaft [5], and the first rotatable element [14]. Therefore, the first rotatable element [14] is adapted for rotation relative to the frame [1]. 

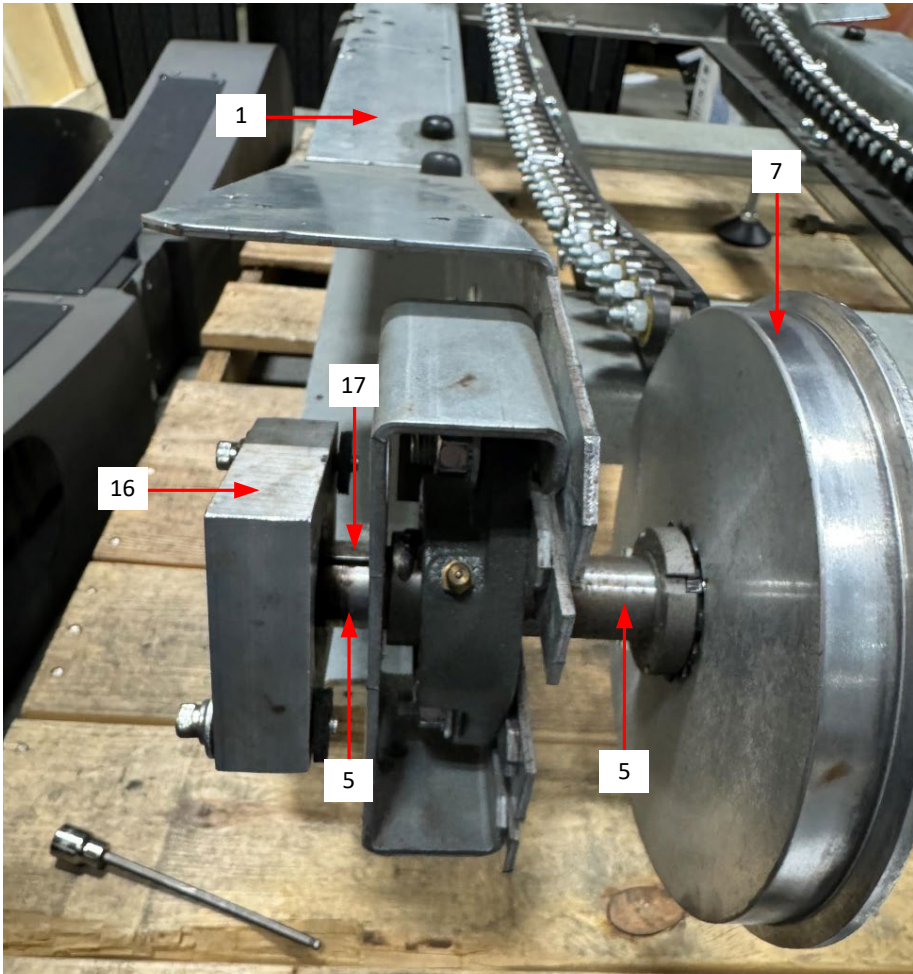
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
wherein the running belt and one of the first and second rotatable elements of the safety device freely rotate in a first direction of rotation relative to the other of the first and second rotatable elements of the safety device, but interference between the safety device and at least one of the first and second rotatable elements substantially prevents rotation in a second direction of rotation, opposite the first direction of rotation, of the running belt and the one of the first and second rotatable elements relative to the other of the one of the first and second rotatable elements.	The “running belt and one of the first and second rotatable elements of the safety device freely rotate in a first direction of rotation relative to the other of the first and second rotatable elements of the safety device,” but “interference between the safety device and at least one of the first and second rotatable elements substantially prevents rotation in a second direction of rotation, opposite the first direction of rotation, of the running belt and the one of the first and second rotatable elements relative to the other of the one of the first and second rotatable elements” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” See Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as shown in the second image, safety device [13] includes CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” See Altra Industrial Motion, <i>Overrunning Clutches</i> 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	<i>and Backstops</i> at p. 16 (2017). The CSK25 “freewheel allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. Because the first rotatable element [14] of the safety device [13] is coupled to the running belt [11] via the rear shaft [5] and the rear running belt pulley [7], and the safety device [13] “allows rotation in one direction,” <i>id.</i>, at 4, the running belt [11] and the first rotatable element [14] freely rotate in the allowed one direction – <i>i.e.</i>, the first direction of rotation – relative to the second rotatable element [15]. However, in a second direction of rotation, opposite the first direction of rotation, “engagement ... [occurs] according to the relative motion of the” first and second rotatable elements [14] and [15], <i>id.</i> at p. 5, which acts as “interference between the safety device [13] and at least one of the first rotatable element [14] and the second rotatable element [15],” to substantially “prevent[] [a] 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	reverse rotation,” <i>Altra</i>. at p. 3, and therefore “substantially prevent[] rotation of the one of the first [14] and second [15] rotatable elements of the safety device [13] and the running belt [11] relative to the frame [1]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 73 (2018) (“[f]or the safety of the user, the running surface only rotates in one direction, which only allows use of the device for running forward (not for running reverse),”). 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

31. The manually powered treadmill of claim 30,

wherein the frame includes a left side member, a right side member, and at least one cross-member extending between the left side member and the right side member,

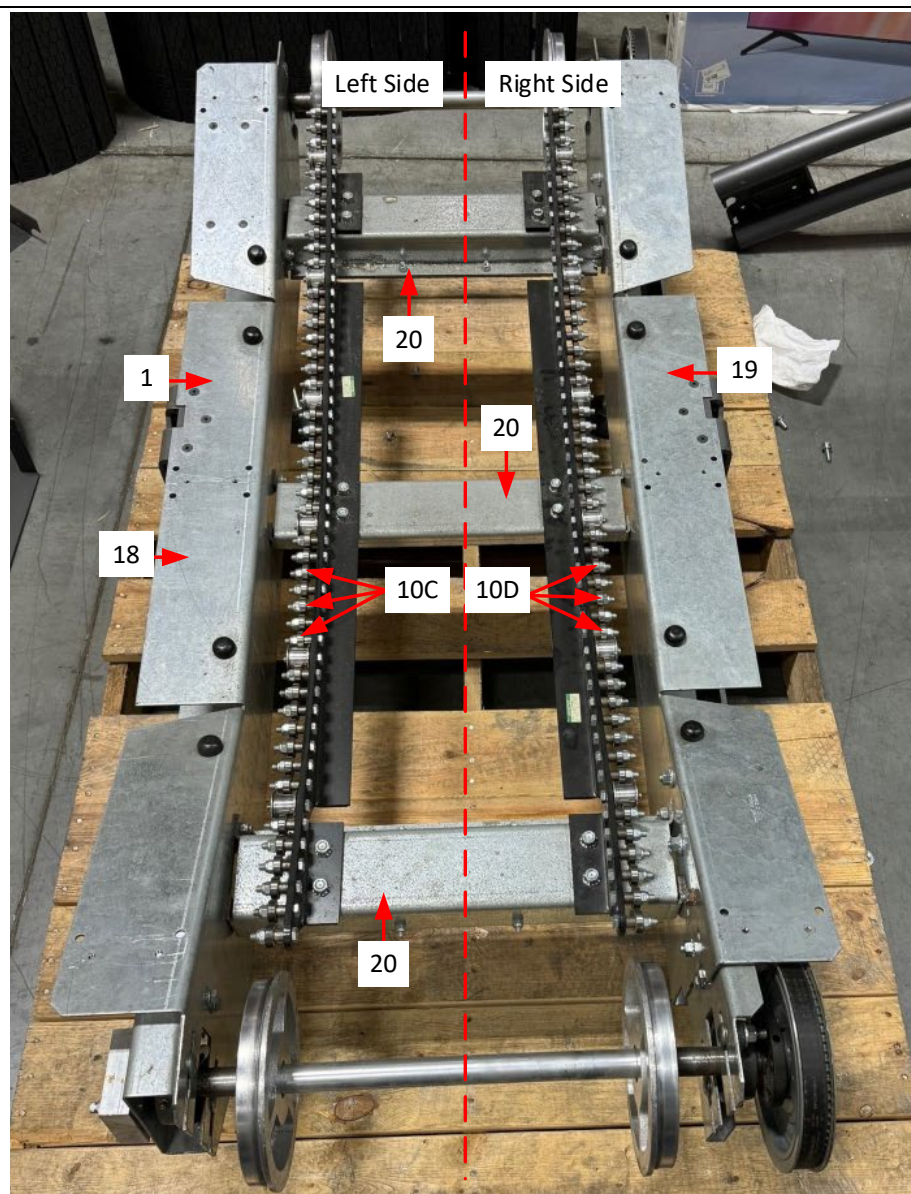
wherein the plurality of bearings includes a first plurality of bearings coupled to a left-side of the frame and a second plurality of bearings coupled to a right-side of the frame.

A frame having a “left side member, a right side member, and at least one cross-member extending between the left side member and the right side member,” where “the plurality of bearings includes a first plurality of bearings coupled to a left-side of the frame and a second plurality of bearings coupled to a right-side of the frame” is literally present in the Woodway CURVE.

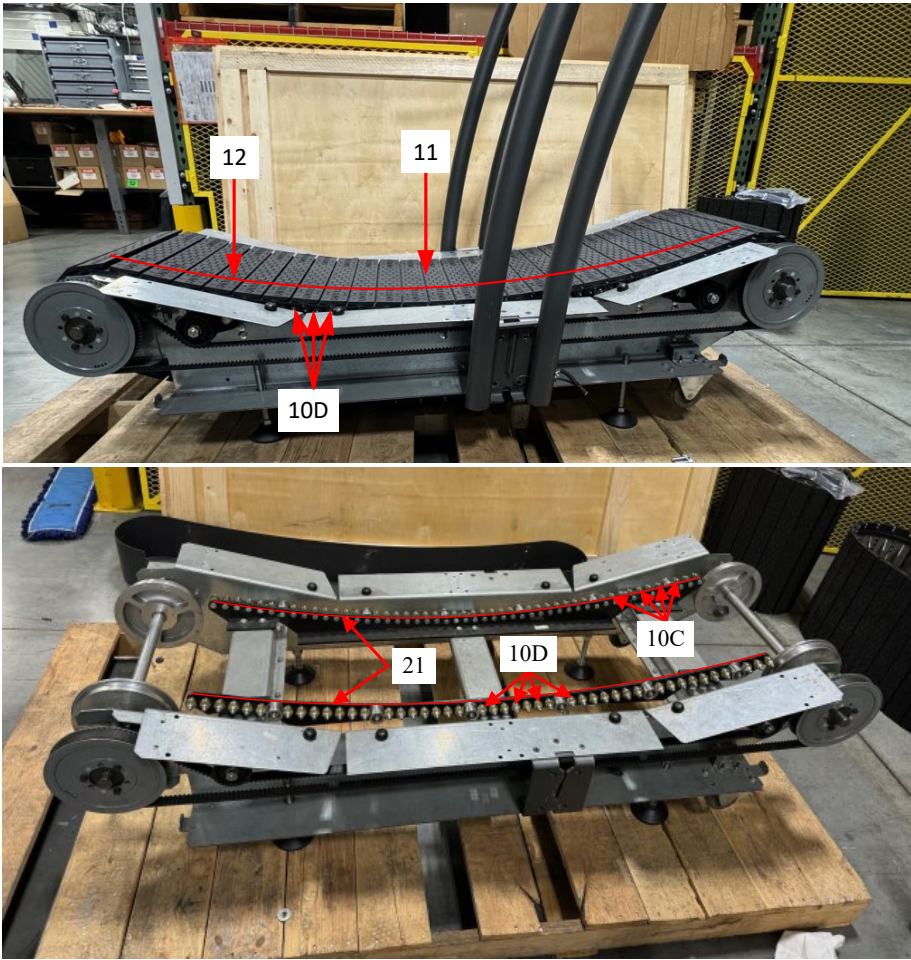
As shown, the frame [1] includes the left side member [18] and the right side member [19]. At least one cross-member [20] extends between the left side member [18] and the right side member [19].

As also shown, the plurality of bearings [10] includes a first plurality of bearings [10C] coupled to a left-side of the frame [1] and a second plurality of bearings [10D] coupled to a right-side of the frame [1].

Thus, coupling the plurality of bearings [10] to the frame [1] may be directly or indirectly. Therefore and as shown, the plurality of bearings [10] is coupled to the frame [1] via the

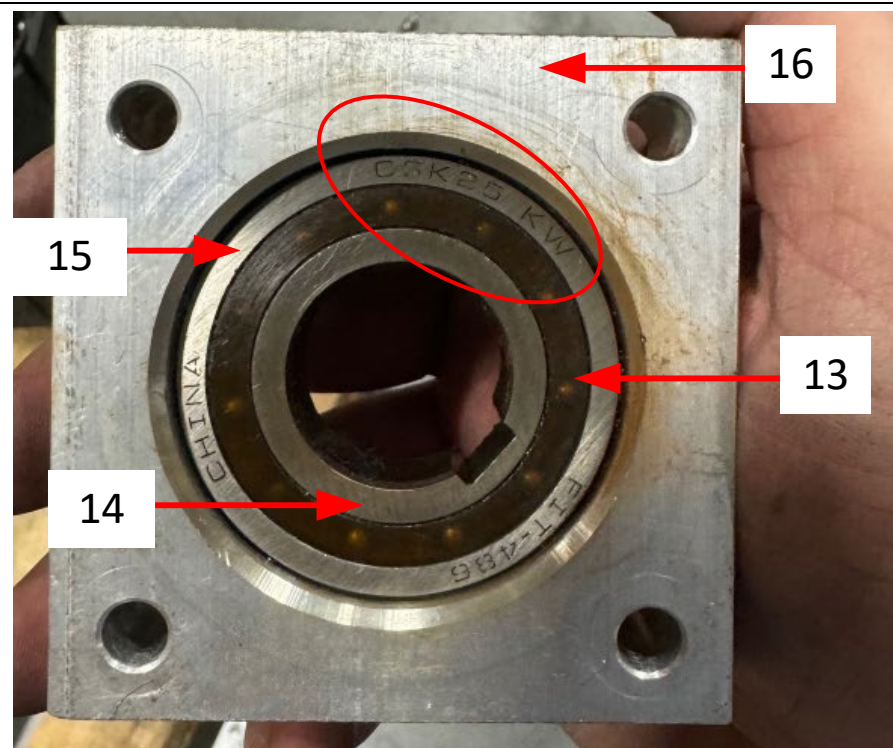


Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

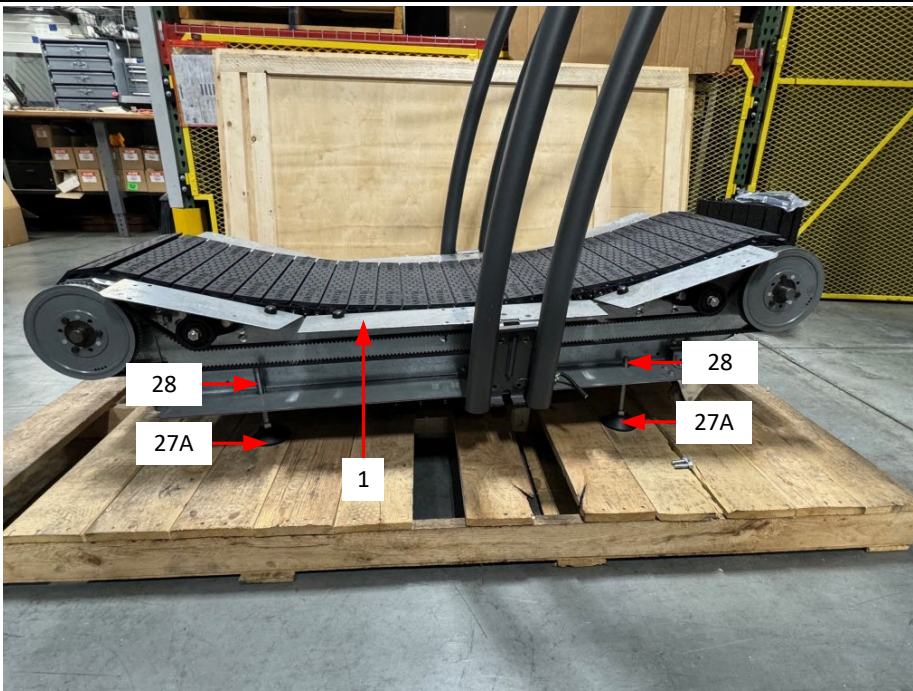
the ’884 Patent	Woodway CURVE	
32. The manually powered treadmill of claim 31, wherein the first plurality of bearings and the second plurality of bearings each at least partially define a curved top profile, wherein the curved top profile substantially corresponds to at least a portion of the curved running surface.	bearing rails [8], [9], which are welded to at least one cross-member, which is circled below. A “first plurality of bearings and the second plurality of bearings” each at least partially defining “a curved top profile” where “the curved top profile substantially corresponds to at least a portion of the curved running surface” is literally present in the Woodway CURVE. As shown, the first plurality of bearings [10C] and the second plurality of bearings [10D] define a curved top profile [21] which substantially corresponds to at least a portion of the curved running surface [12]. <i>See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (“[t]he bearing rails support the running surface,”).</i>	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
33. The manually powered treadmill of claim 30, wherein the first and second rotatable elements of the safety device at least partly form a one-way bearing.	The “first and second rotatable elements of the safety device” at least partly forming a “one-way bearing” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] includes a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017), and is a “self-contained ball bearing unit[.],” <i>id.</i> at p. 9 (emphasis added). The CSK25 is a “sprag type freewheel[] integrated into a 62 ... series ball bearing[]” <i>Id.</i> at p. 16 (emphasis added). The CSK25 “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. As shown, the safety device [13] is at least partly formed by the first rotatable element [14] and



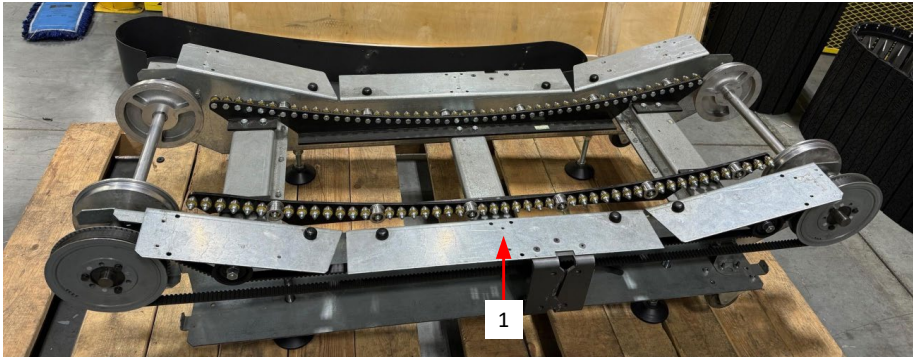
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	the second rotatable element [15] as a one-way bearing — that is it is “self-contained ball <i>bearing</i> unit[,],” <i>id.</i> at p. 9 (emphasis added), which “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. Thus, the safety device is a bearing that allows rotation in only one direction (<i>i.e.</i>, a one-way bearing).
34. The manually powered treadmill of claim 30, further comprising at least one support foot coupled to the frame, wherein the at least one support foot is adjustable to enable an adjustment of the relative vertical incline of at least a portion of the manually powered treadmill in relation to a surface supporting the manually powered treadmill.	”[A]t least one support foot coupled to the frame” that is “adjustable to enable an adjustment of the relative vertical incline of at least a portion of the manually powered treadmill in relation to a surface supporting the manually powered treadmill” is literally present in the Woodway CURVE. As shown, at least one support foot [27A] is coupled to the frame [1] using a threaded rod [28] to allow vertical adjustment relative to the frame [1] to adjust the vertical incline of the treadmill relative to a support surface for the manually powered treadmill. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
37. A manually powered treadmill, comprising:	The Woodway CURVE is a “manually powered treadmill.” The pictured Woodway CURVE is described in the Woodway User Manual as a “non-motorized treadmill[,]” and “manually driven.” <i>See e.g.</i>, Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 1, 20 (2018).	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
a frame;	A “frame” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a frame [1]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 33 (2018) (referring to “the frame”).	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

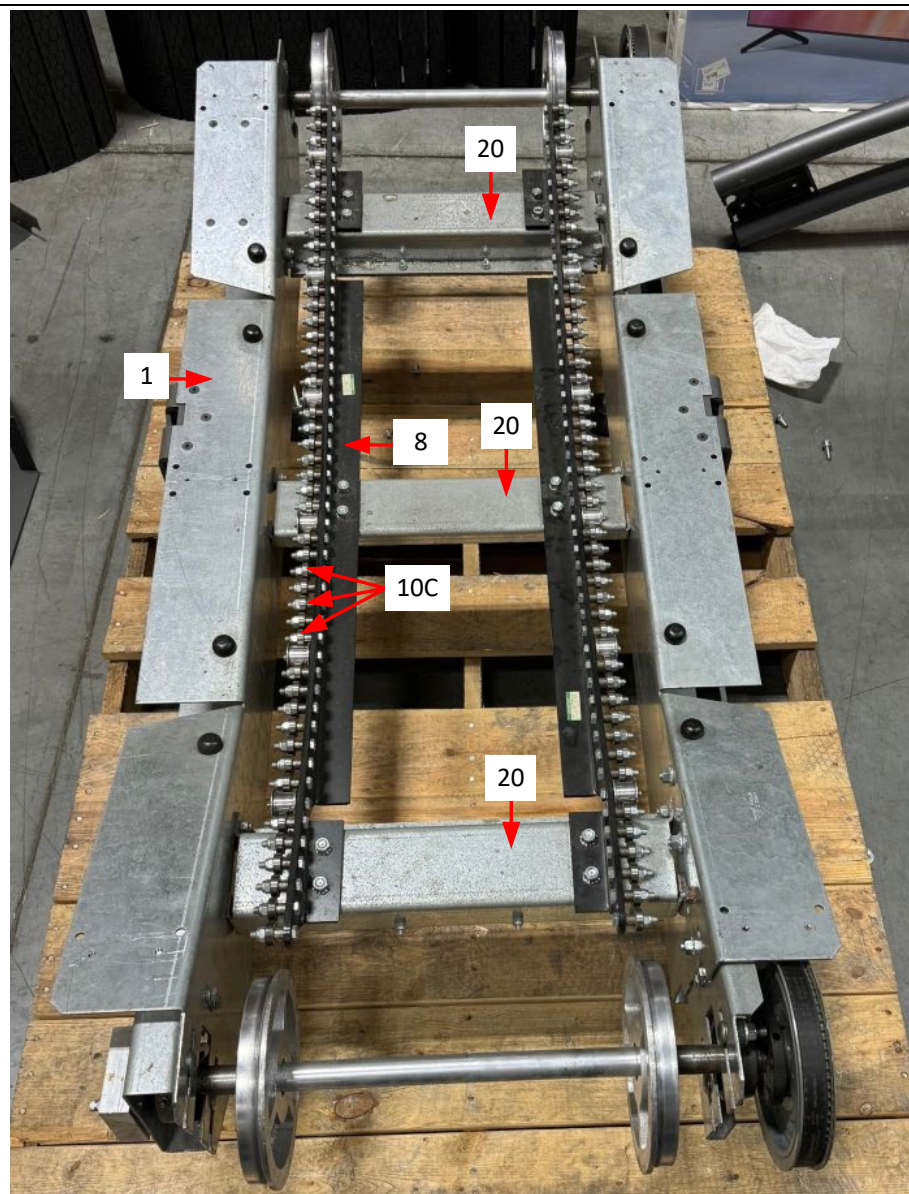
a first plurality of bearings coupled to the frame;

A “first plurality of bearings coupled to the frame” is literally present in the Woodway CURVE.

As shown, a first plurality of bearings [10C] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

Thus, the first plurality of the bearings [10C] may be coupled to the frame [1] directly or indirectly (*e.g.*, via bearing rail [8] and cross-member(s) [20]).

See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (stating “[t]he bearing rail system consists of two support rail units, with steel-wire-reinforced V-belts, high-performance ball bearings, and guide rollers,”).



Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

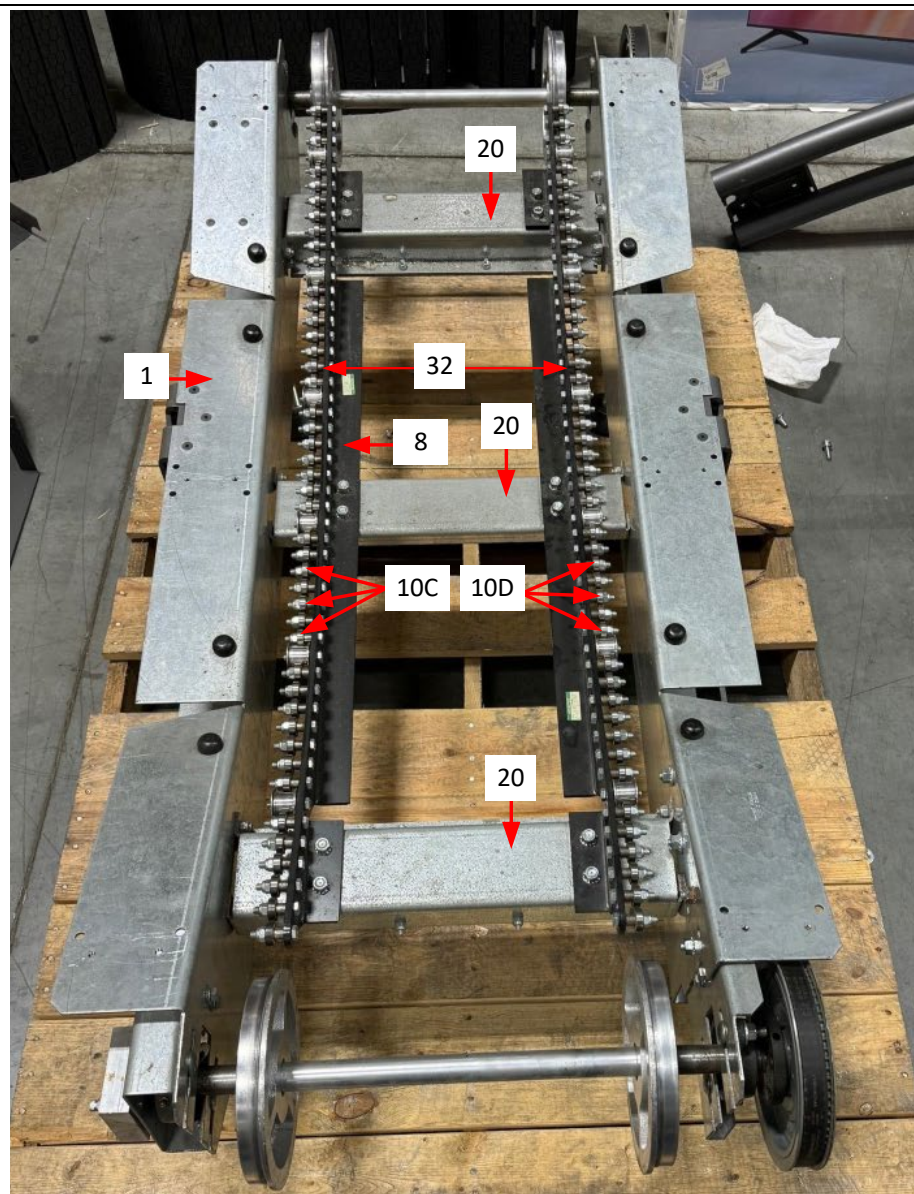
a second plurality of bearings coupled to the frame and spaced a distance from the first plurality of bearings;

A “second plurality of bearings coupled to the frame, and spaced a distance from the first plurality of bearings” is literally present in the Woodway CURVE.

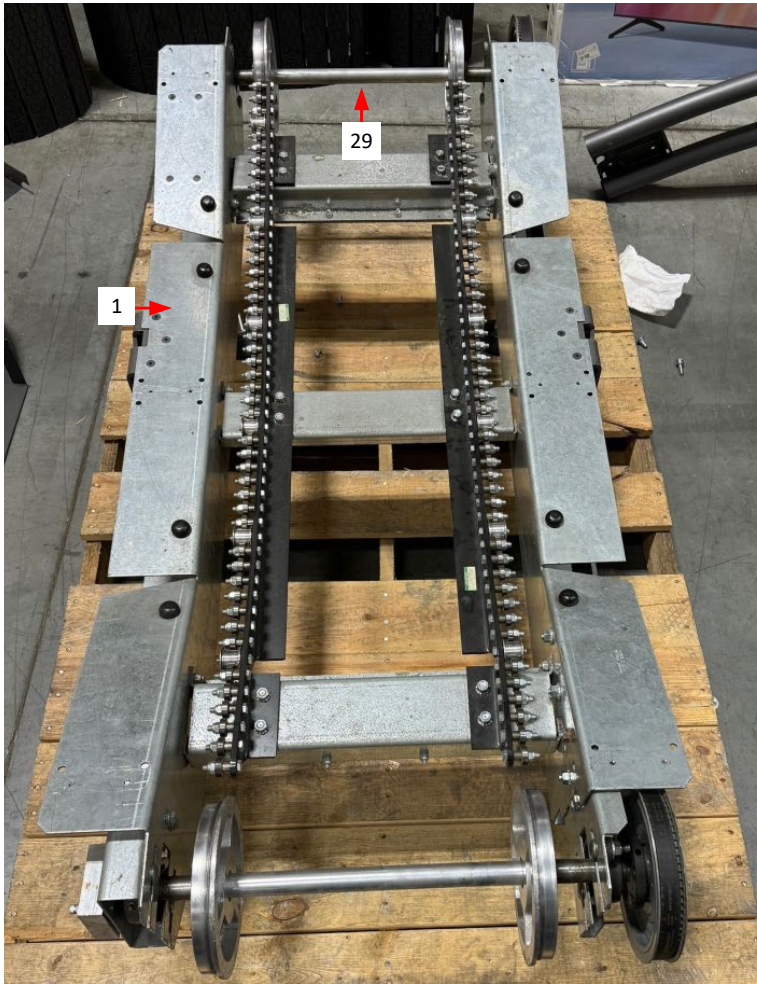
As shown, a second plurality of bearings [10D] is coupled to the frame [1] and spaced apart from the first plurality of bearings [10C] by a distance [32]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

Thus, the second plurality of the bearings [10D] may be coupled to the frame [1] directly or indirectly.

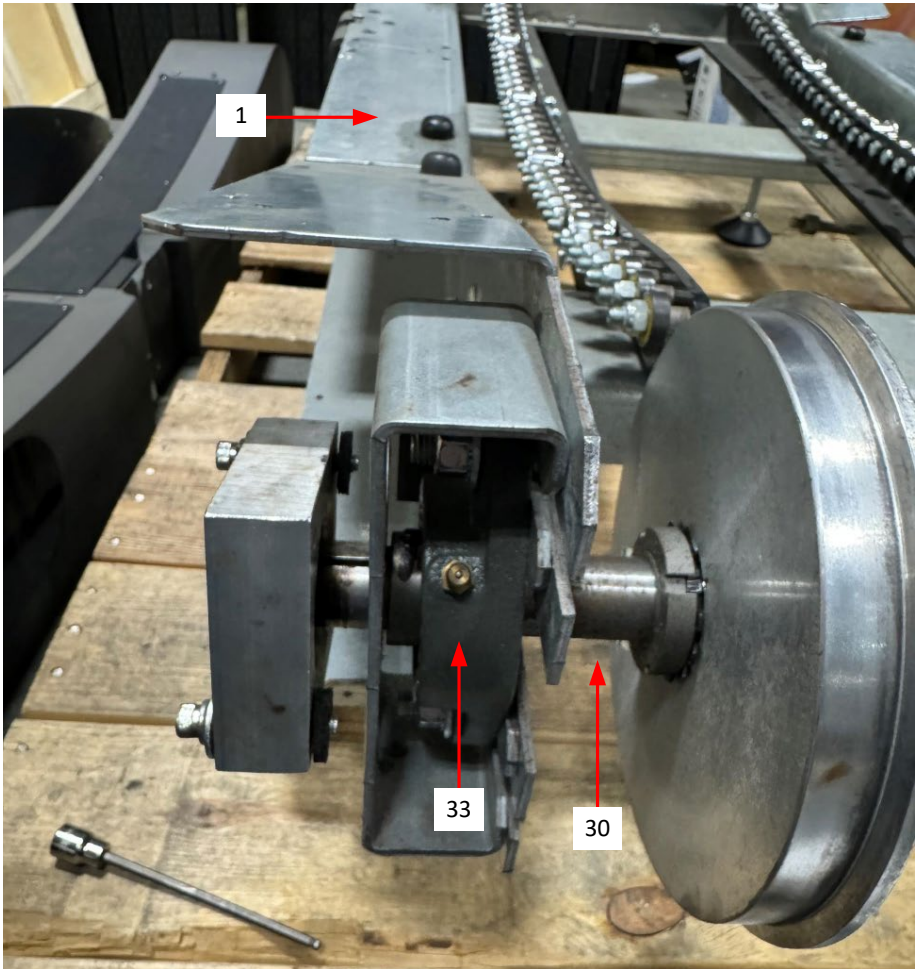
See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (stating “[t]he bearing rail system consists of two support rail units, with steel-wire-reinforced V-belts, high-



Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	performance ball bearings, and guide rollers,”).	
a front shaft assembly coupled to the frame;	A “front shaft assembly coupled to the frame” is literally present in the Woodway CURVE. As shown, a front shaft assembly [29], which designates an assembly of components and not a single element, is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the front shaft assembly [29] may be coupled to the frame directly or indirectly through an intermediate member. While the second image shows the rear shaft assembly [30] coupled to the frame [1] via the coupler [33], a similar arrangement is provided for the front shaft [29].	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

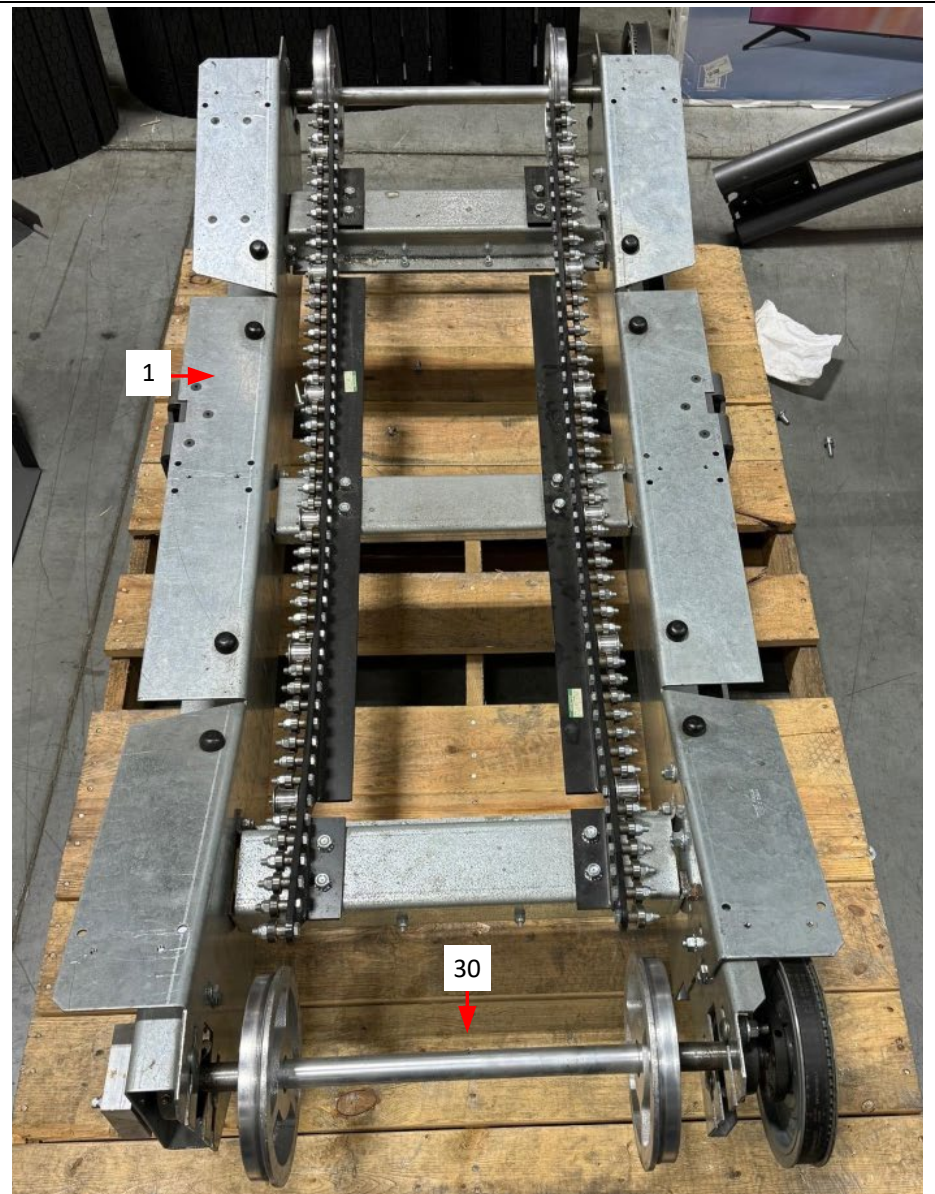
a rear shaft assembly coupled to the frame;

A “rear shaft assembly coupled to the frame” is literally present in the Woodway CURVE.

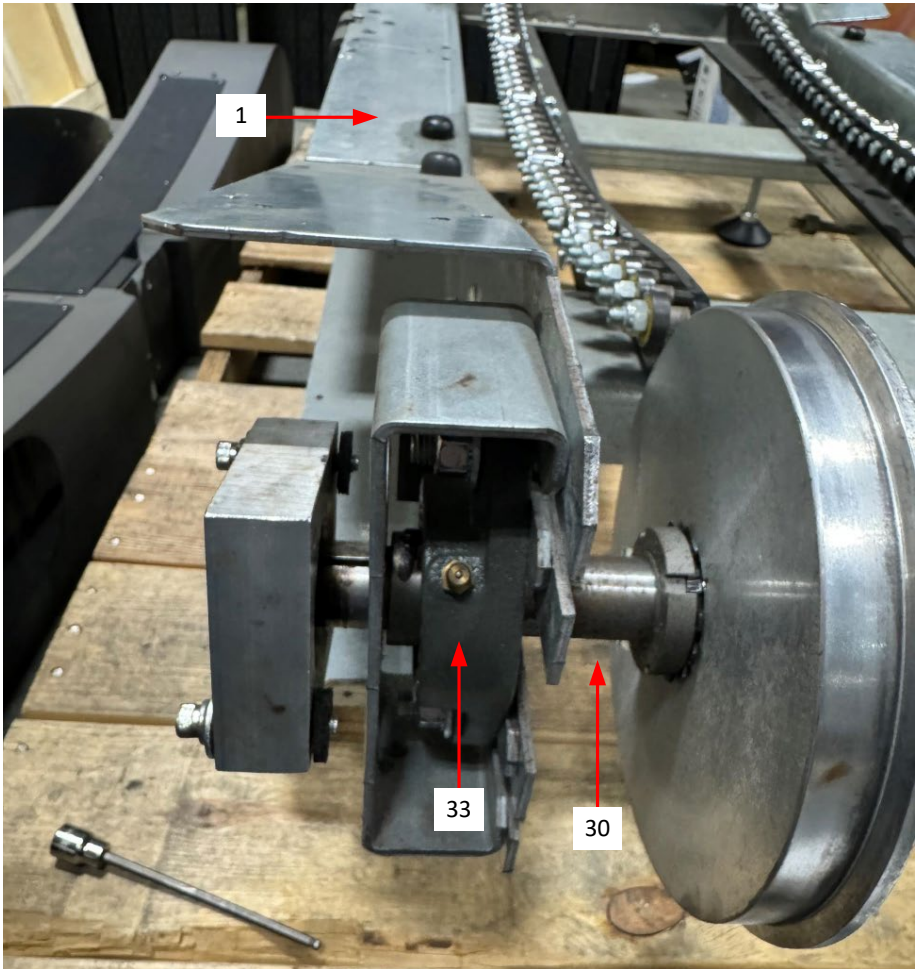
As shown, a rear shaft assembly [30] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

Thus, the rear shaft assembly [30] may be coupled to the frame [1] directly or indirectly through an intermediate member.

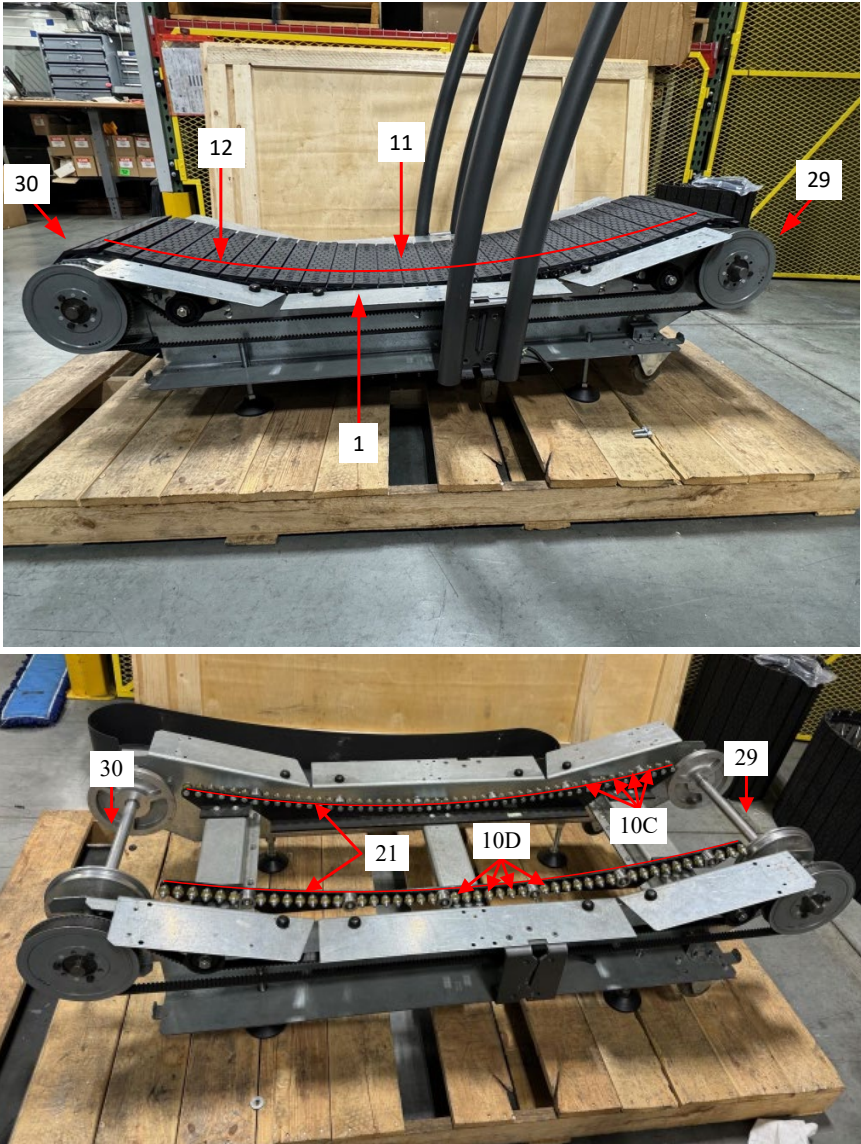
As shown in the second image, the rear shaft assembly [30] is coupled to the frame [1] via the coupler [33].



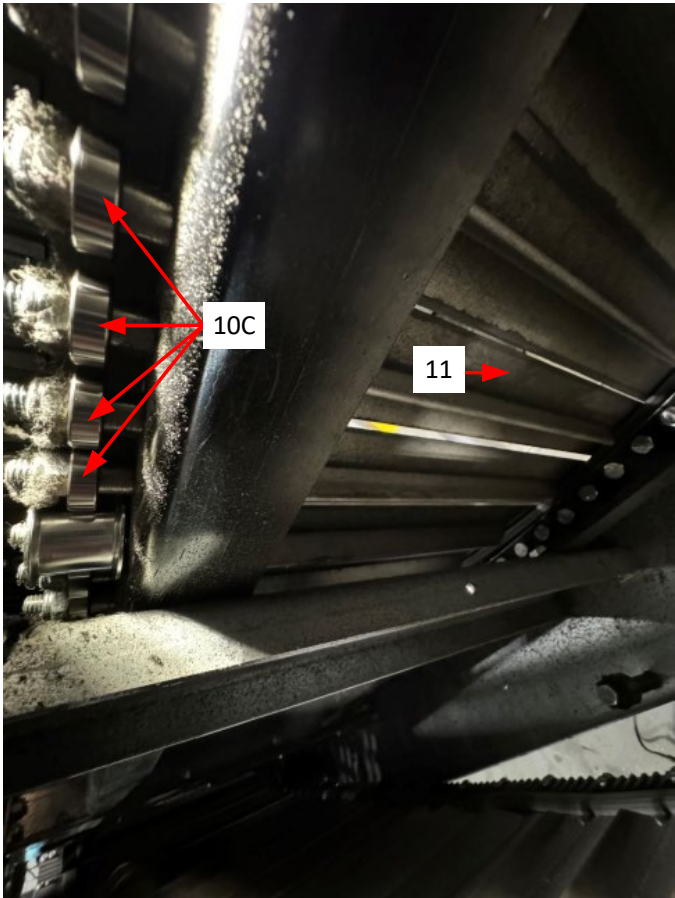
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

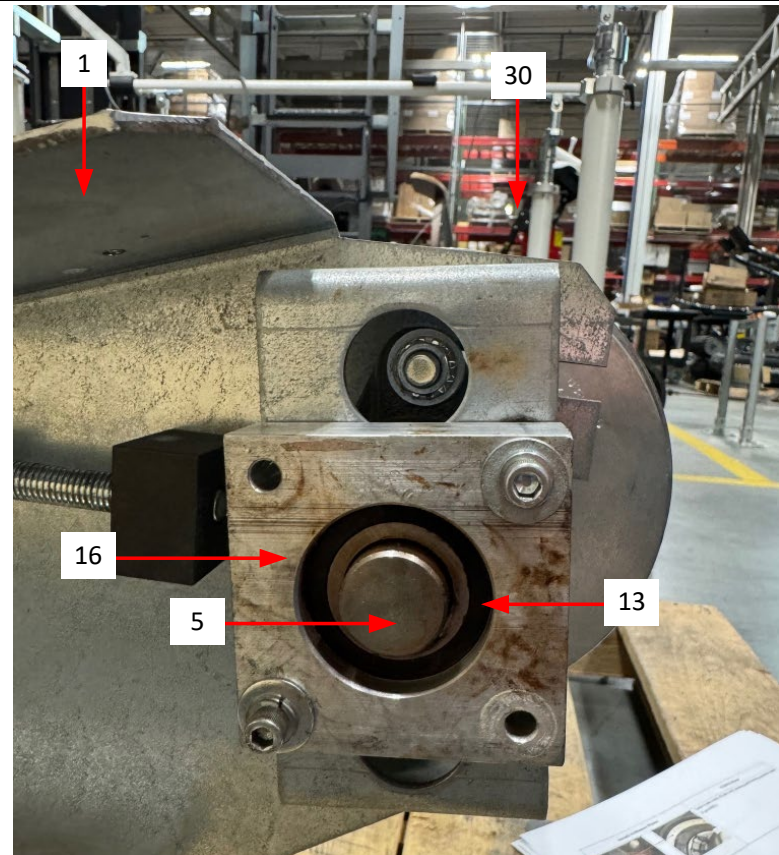
the ’884 Patent	Woodway CURVE
a running belt at least partially supported by the first plurality of bearings and the second plurality of bearings, the running belt being at least partially disposed about the front and rear shaft assemblies, and comprising a running surface, at least a portion of which is curved; and	A “running belt” at least partially supported by “the first plurality of bearings and the second plurality of bearings,” at least “partially disposed about the front and rear shaft assemblies,” and having “a running surface, at least a portion of which is curved” is literally present in the Woodway CURVE. As shown, running belt [11] is at least partially supported by the first plurality of bearings [10C] and the second plurality of bearings [10D] and includes a curved running surface [12]. While the third images only shows the running belt [11] partially supported by the first plurality of bearings [10C], a similar arrangement is provided on the opposite side with the second plurality of bearings [10D]. As also shown, the running belt [11] is disposed about the front shaft assembly [29] and the rear shaft assembly [30]. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

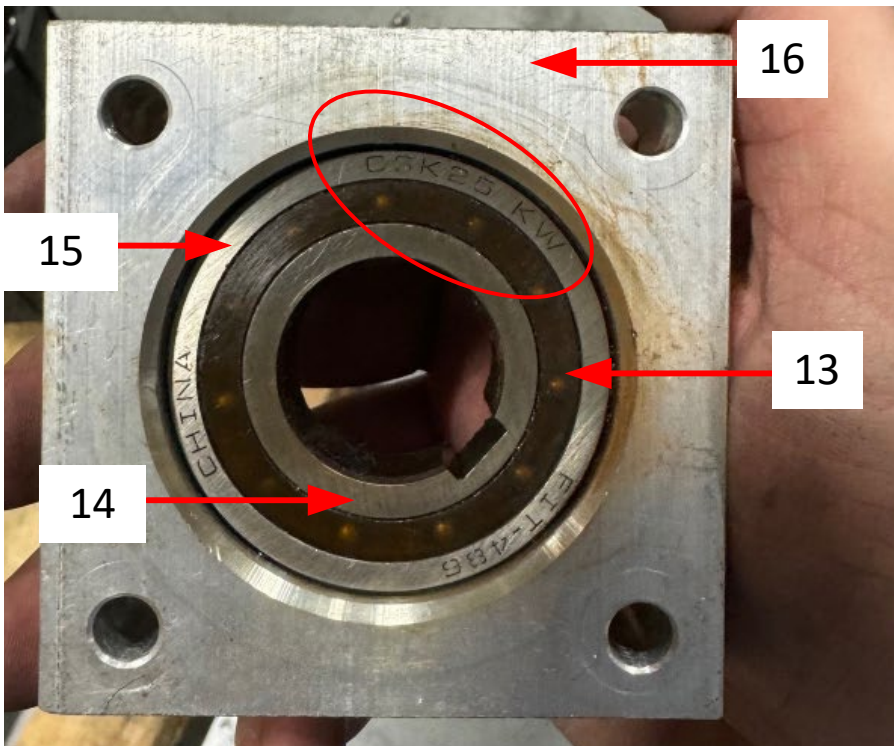
the ’884 Patent	Woodway CURVE	
		 A photograph of a mechanical assembly, likely a conveyor system, showing a series of rollers or guides. A red arrow points to a specific component labeled 10C, which appears to be a roller or guide. Another red arrow points to a component labeled 11, which is a horizontal bar or support. The image is dark and shows some wear and debris on the components.

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

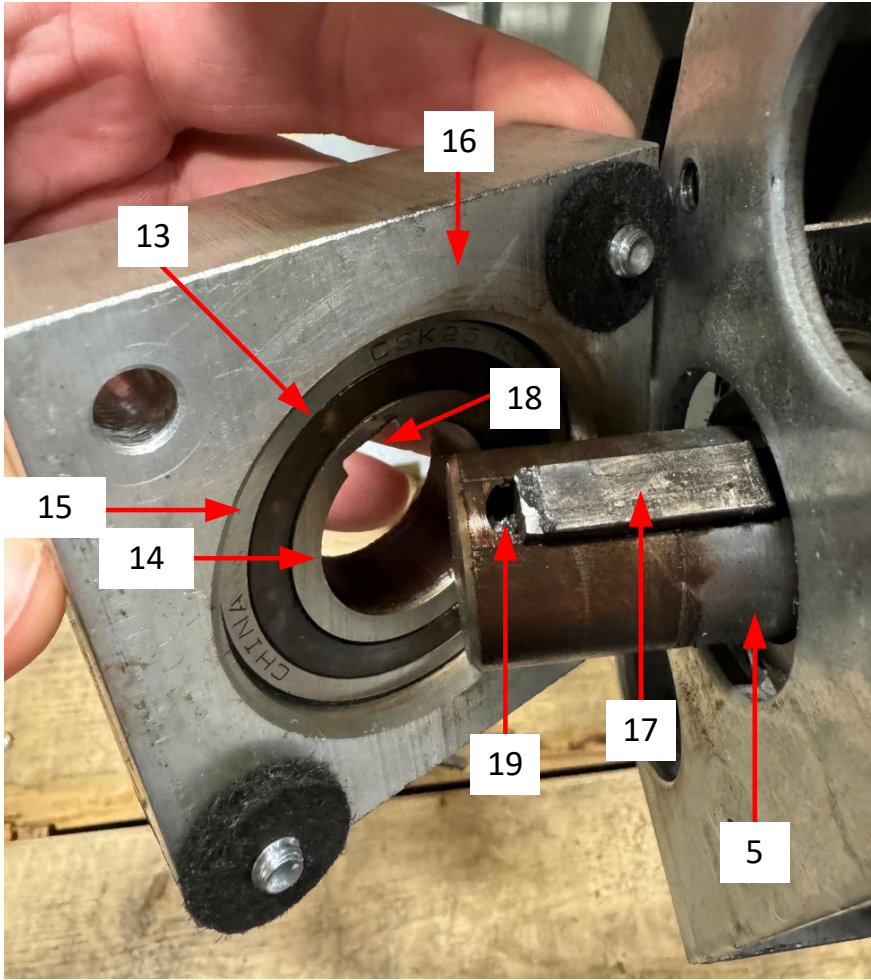
the ’884 Patent	Woodway CURVE
a safety device coupled to the frame and the running belt, the safety device having a first rotatable element and a second rotatable element, wherein at least one of the first and second rotatable elements are adapted for rotation relative to the frame;	A “safety device coupled to the frame and the running belt” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown, a safety device [13] is coupled to the frame [1] and the running belt [11]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the safety device [13] may be coupled to the frame [1] and the running belt [11] directly or indirectly through one or more intermediate members (<i>e.g.</i>, the safety device [13] is coupled to the frame [1] via the support element [16] and to the running



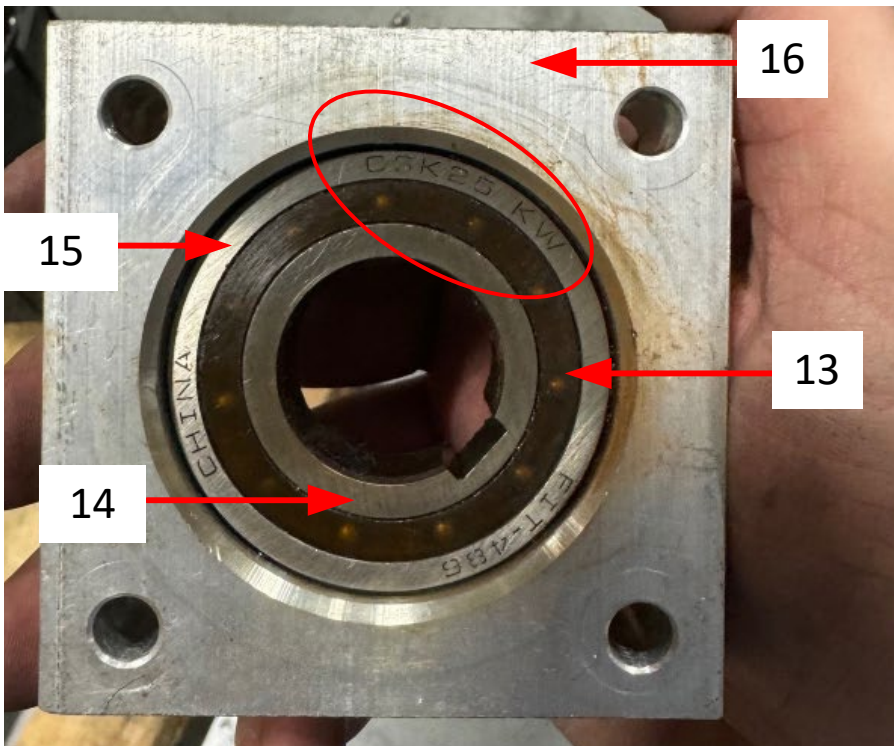
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	belt [11] via front running belt pulley [6]). The safety device [13] is a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] is a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “has both [an] inner [14] and outer [15] race.” <i>Id.</i> at p. 4. Therefore, the safety device [13] includes a first rotatable element [14] (i.e., the “inner race”) and a second rotatable element [15] (i.e., the “outer race”). In the Woodway CURVE, the first rotatable element [14] is “adapted for rotation relative to the frame.” As shown in the second image, the first rotatable element [14] is coupled to the rotatable rear shaft [5] by a key [17] positioned in the first  The photograph shows a square metal housing (16) with four mounting holes. Inside the housing is a circular bearing assembly (13). The bearing assembly consists of an inner race (14) and an outer race (15). A red circle highlights the text 'CSK25 KW' on the bearing. The inner race (14) has 'CHINA' inscribed on it. The outer race (15) has 'FIT-2486' inscribed on it. Red arrows point from the labels 13, 14, 15, and 16 to their respective components in the photograph.

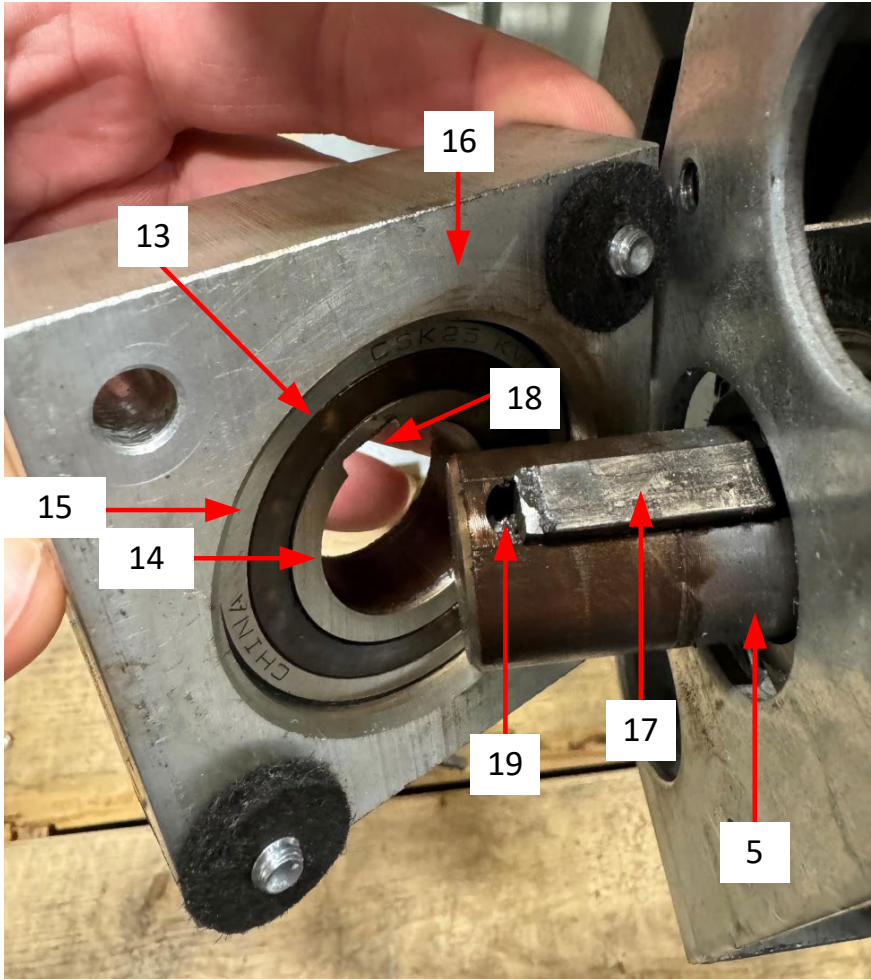
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	rotatable element keyway [18] and the rear shaft keyway [19]. As shown in the third image, the rear shaft [5] is coupled to the rear running belt pulley [7] which engages with the running belt [11] (not shown) for rotation of the running belt [11], the rear running belt pulley [7], the rear shaft [5], and the first rotatable element [14]. Therefore, the first rotatable element [14] is adapted for rotation relative to the frame [1]. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
wherein one of the first and second rotatable elements of the safety device and the running belt freely rotate relative to the other of the one of the first and second rotatable elements of the safety device in a first direction of rotation relative to the frame, however, in a second direction of rotation, opposite the first direction of rotation, interference between the safety device and at least one of the first rotatable element and the second rotatable element substantially prevents rotation of the running belt and the one of the first and second rotatable elements relative to the other of the one of the first and second rotatable elements.	“[O]ne of the first and second rotatable elements of the safety device and the running belt [that] freely rotate relative to the other of the one of the first and second rotatable elements of the safety device in a first direction of rotation relative to the frame” but “in a second direction of rotation, opposite the first direction of rotation, interference between the safety device and at least one of the first rotatable element and the second rotatable element substantially prevents rotation of the running belt and the one of the first and second rotatable elements relative to the other of the one of the first and second rotatable elements” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” See Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as shown in the second image, safety device [13] includes CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” See Altra Industrial 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

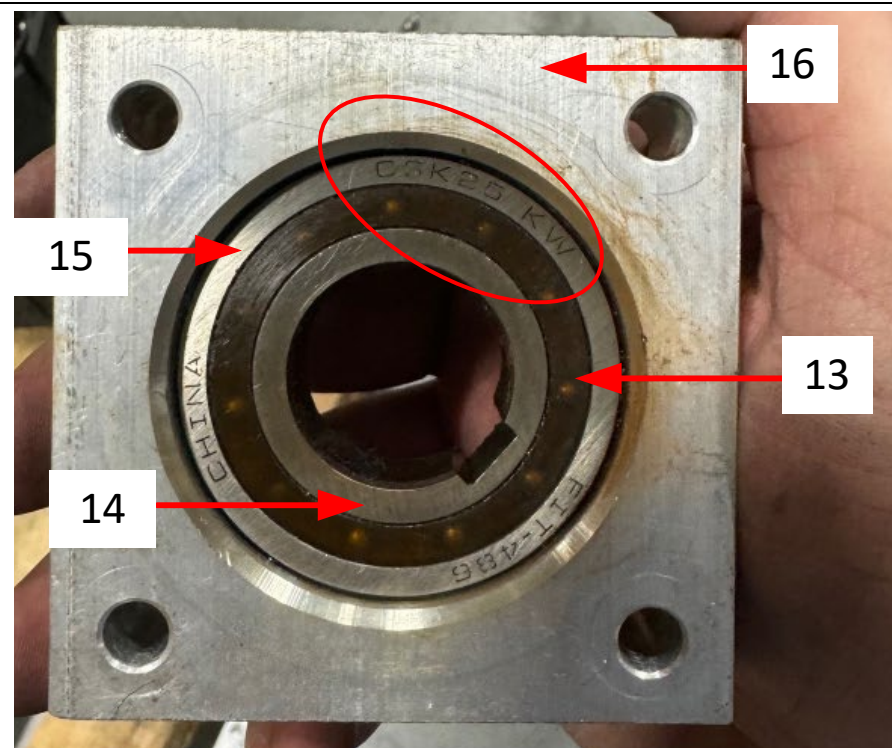
the ’884 Patent	Woodway CURVE
	Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “freewheel allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. Because the first rotatable element [14] of the safety device [13] is coupled to the running belt [11] via the rear shaft [5] and the rear running belt pulley [7], and the safety device [13] “allows rotation in one direction,” <i>id.</i>, at 4, the running belt [11] and the first rotatable element [14] freely rotate in the allowed one direction – <i>i.e.</i>, the first direction of rotation – relative to the second rotatable element [15]. However, in a second direction of rotation, opposite the first direction of rotation, “engagement ... [occurs] according to the relative motion of the” first and second rotatable elements [14] and [15], <i>id.</i> at p. 5, which acts as “interference between the safety device [13] and at least one of the first rotatable element [14] and the second rotatable element [15],” 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

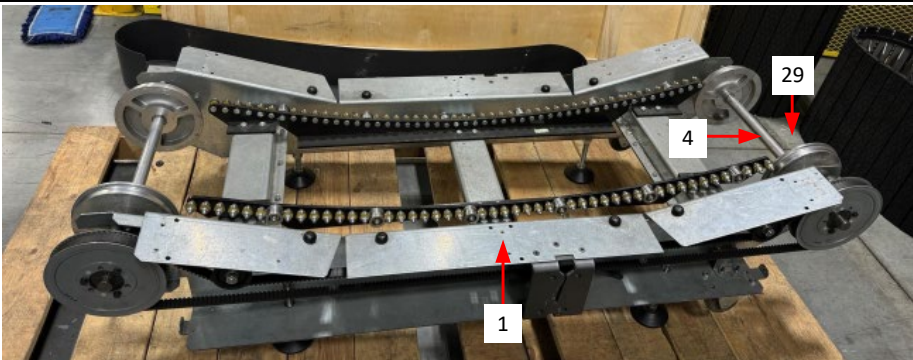
the ’884 Patent	Woodway CURVE	
	to substantially “prevent[] [a] reverse rotation,” <i>Altra</i>. at p. 3, and therefore “substantially prevent[] rotation of the one of the first [14] and second [15] rotatable elements of the safety device [13] and the running belt [11] relative to the frame [1]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 73 (2018) (“[f]or the safety of the user, the running surface only rotates in one direction, which only allows use of the device for running forward (not for running reverse),”).	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

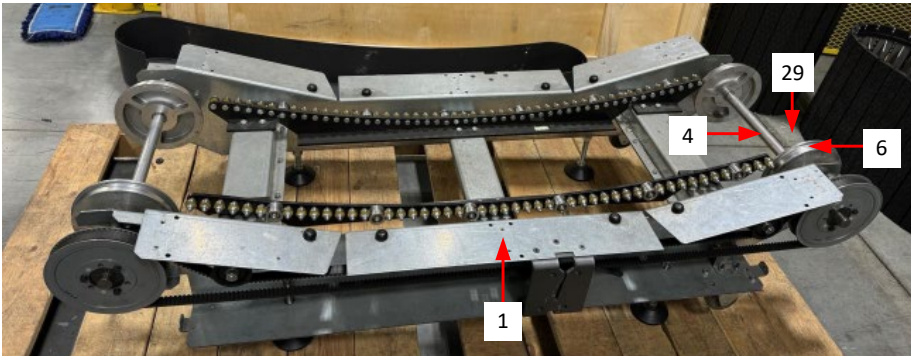
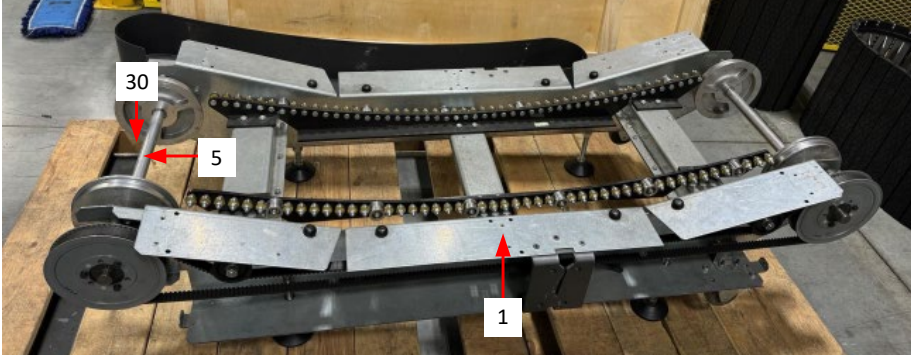
the ’884 Patent	Woodway CURVE
38. The manually powered treadmill of claim 37, wherein the first and second rotatable elements of the safety device at least partly form a one-way bearing.	The “first and second rotatable elements of the safety device at least partly form a one-way bearing” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] includes a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017), and is a “self-contained ball bearing unit[.],” <i>id.</i> at p. 9 (emphasis added). The CSK25 is a “sprag type freewheel[] integrated into a 62 ... series ball bearing[]” <i>Id.</i> at p. 16 (emphasis added). The CSK25 “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. As shown, the safety device [13] is at least partly formed by the first rotatable element [14] and



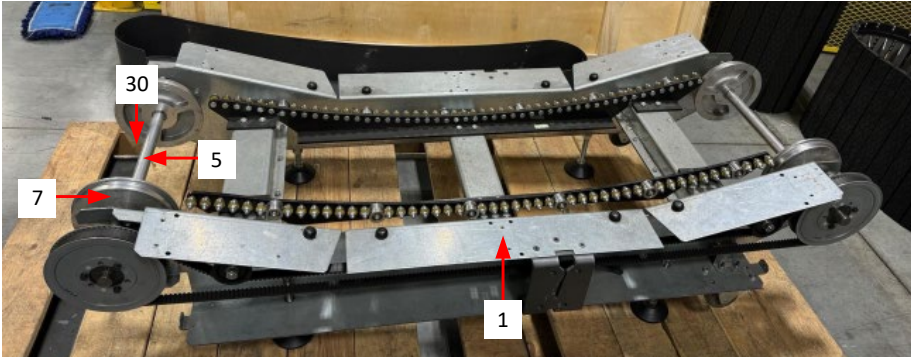
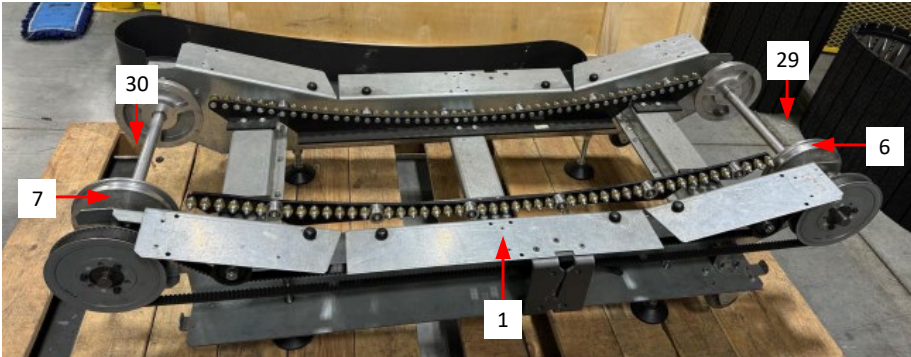
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	the second rotatable element [15] as a one-way bearing — that is it is “self-contained ball <i>bearing</i> unit[,]” <i>id.</i> at p. 9 (emphasis added), which “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. Thus, the safety device is a bearing that allows rotation in only one direction (<i>i.e.</i>, a one-way bearing).	
39. The manually powered treadmill of claim 37, wherein the front shaft assembly comprises a front shaft coupled to frame.	A front shaft assembly including “a front shaft coupled to the frame” is literally present in the Woodway CURVE. As shown, a front shaft assembly [29] includes a front shaft [4] coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, coupling of the front shaft [4] to the frame [1] may be	

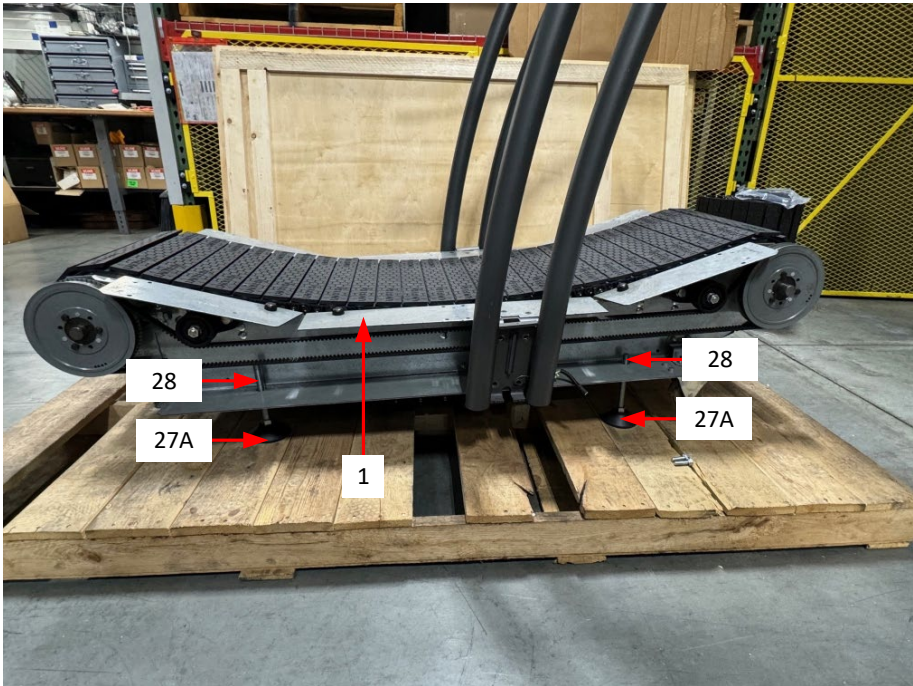
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	directly or indirectly through an intermediate member.	
40. The manually powered treadmill of claim 39, wherein the front shaft assembly comprises at least one front running belt pulley coupled to the front shaft.	A front shaft assembly including “at least one front running belt pulley coupled to the front shaft” is literally present in the Woodway CURVE. As shown, a front shaft assembly [29] includes a front running belt pulley [6] coupled to the “Front Shaft” [4].	
41. The manually powered treadmill of claim 37, wherein the rear shaft assembly comprises a rear shaft coupled to the frame.	A rear shaft assembly including “a rear shaft coupled to the frame” is literally present in the Woodway CURVE. As shown, a rear shaft assembly [30] includes a rear shaft [5] coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27.	

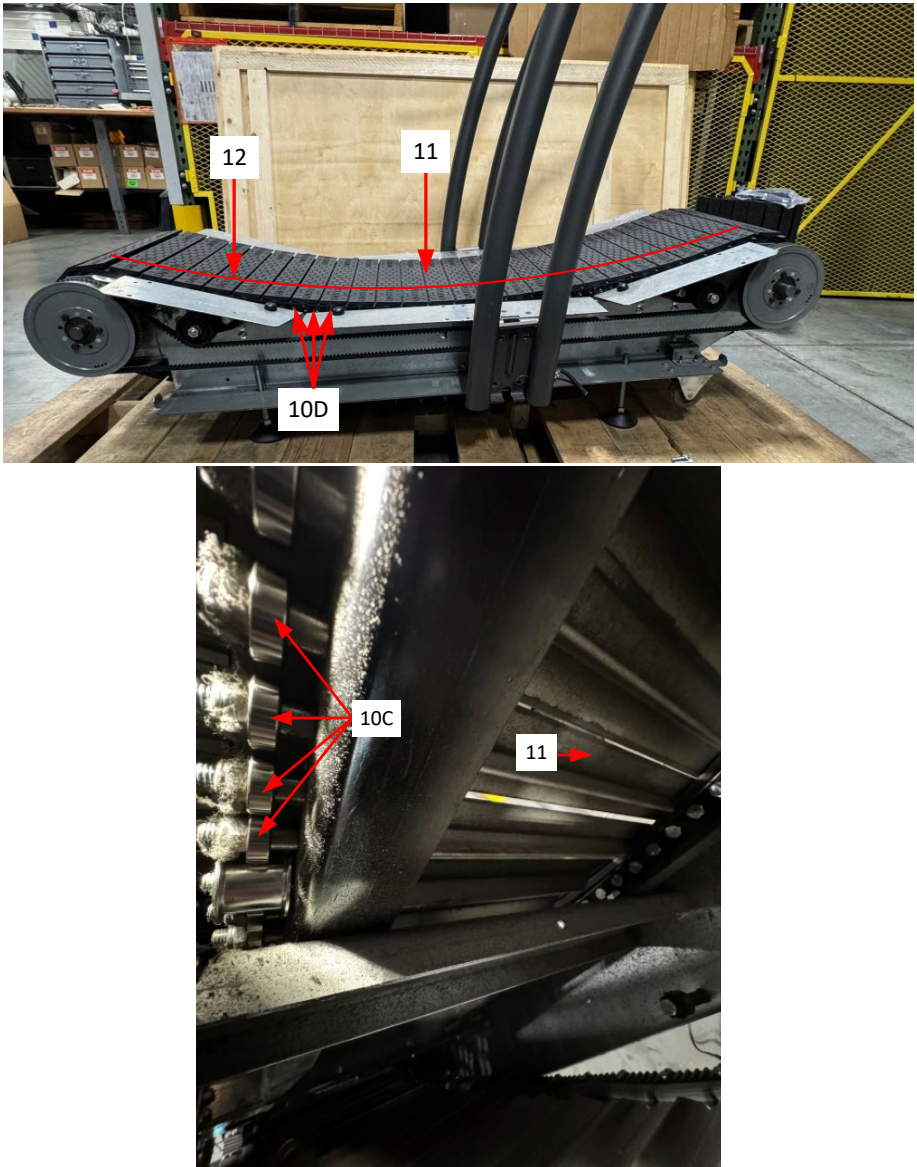
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent		Woodway CURVE
	Thus, the rear shaft [5] is coupled to the frame [1] directly or indirectly through an intermediate member (e.g., via the support element [17]).	
42. The manually powered treadmill of claim 41, wherein the rear shaft assembly comprises at least one rear running belt pulley coupled to the rear shaft.	A rear shaft assembly including “at least one rear running belt pulley coupled to the rear shaft” is literally present in the Woodway CURVE. As shown, a rear shaft assembly [30] includes a rear running belt pulley [7] coupled to the rear shaft [5].	
43. The manually powered treadmill of claim 37, wherein the rear shaft assembly comprises at least one rear running belt pulley and the front shaft assembly comprises at least one front running belt pulley.	A “rear shaft assembly” having “at least one rear running belt pulley” and a “front shaft assembly” having “at least one front running belt pulley” is literally present in the Woodway CURVE. As shown, the front shaft assembly [29] includes a front running belt pulley [6] and the rear shaft assembly [30] includes a rear running belt pulley [7].	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
45. The manually powered treadmill of claim 37, further comprising at least one support foot coupled to the frame, wherein the at least one support foot is adjustable to enable an adjustment of the relative vertical incline of at least a portion of the manually powered treadmill in relation to a surface supporting the manually powered treadmill.	The manually powered treadmill having “at least one support foot coupled to the frame” that is “adjustable to enable an adjustment of the relative vertical incline of at least a portion of the manually powered treadmill in relation to a surface supporting the manually powered treadmill” is literally present in the Woodway CURVE. As shown, support feet [27A] are coupled to the frame [1] using a threaded rod [28]. The rod [28] allows the support feet [27A] to be vertically adjustable through rotation of the threaded rod [28] resulting in movement towards or away from the frame [1] to adjust the relative vertical incline of the treadmill relative to the support surface. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
46. The manually powered treadmill of claim 37, wherein the running belt is at least partially supported by the first plurality of bearings and the second plurality of bearings.	A “running belt” partially supported by “the first plurality of bearings and the second plurality of bearings” is literally present in the Woodway CURVE. As shown, the running belt [11] is at least partially supported by the second plurality of bearings [10D], and similarly supported on the opposite side (not shown) by the first plurality of bearings [10C]. As shown in the second image depicting an underside of a running belt [11], the running belt [11] is supported by the first bearing rial [8] and the second bearing rail [9].	 The top photograph shows a side view of a Woodway CURVE treadmill. A red line traces the curved path of the running belt [11]. Labels 12, 11, and 10D point to the belt, the frame, and the support bearings respectively. The bottom photograph is a close-up of the underside of the running belt [11], showing its support structure. Labels 10C and 11 point to the first bearing rail and the running belt respectively.

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
47. The manually powered treadmill of claim 46, wherein each of the first and second pluralities of bearings define a curved top profile and wherein the curved top profile substantially corresponds to at least a portion of the curved portion of the running surface.	Each of the “first and second plurality of bearings” defining “a curved top profile” where “the curved top profile substantially corresponds to at least a portion of the curved portion of the running surface” is literally present in the Woodway CURVE. As shown, the first plurality of bearings [10C] and the second plurality of bearings [10D] define a curved top profile [21] which substantially corresponds to at least a portion of the curved running surface [12]. <i>See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (stating “[t]he bearing rails support the running surface,”) and at 32 (stating “[t]he bearing rail system consists of two support rail units, with steel-wire-reinforced V-belts, high-performance ball bearings, and guide rollers,”).</i> 

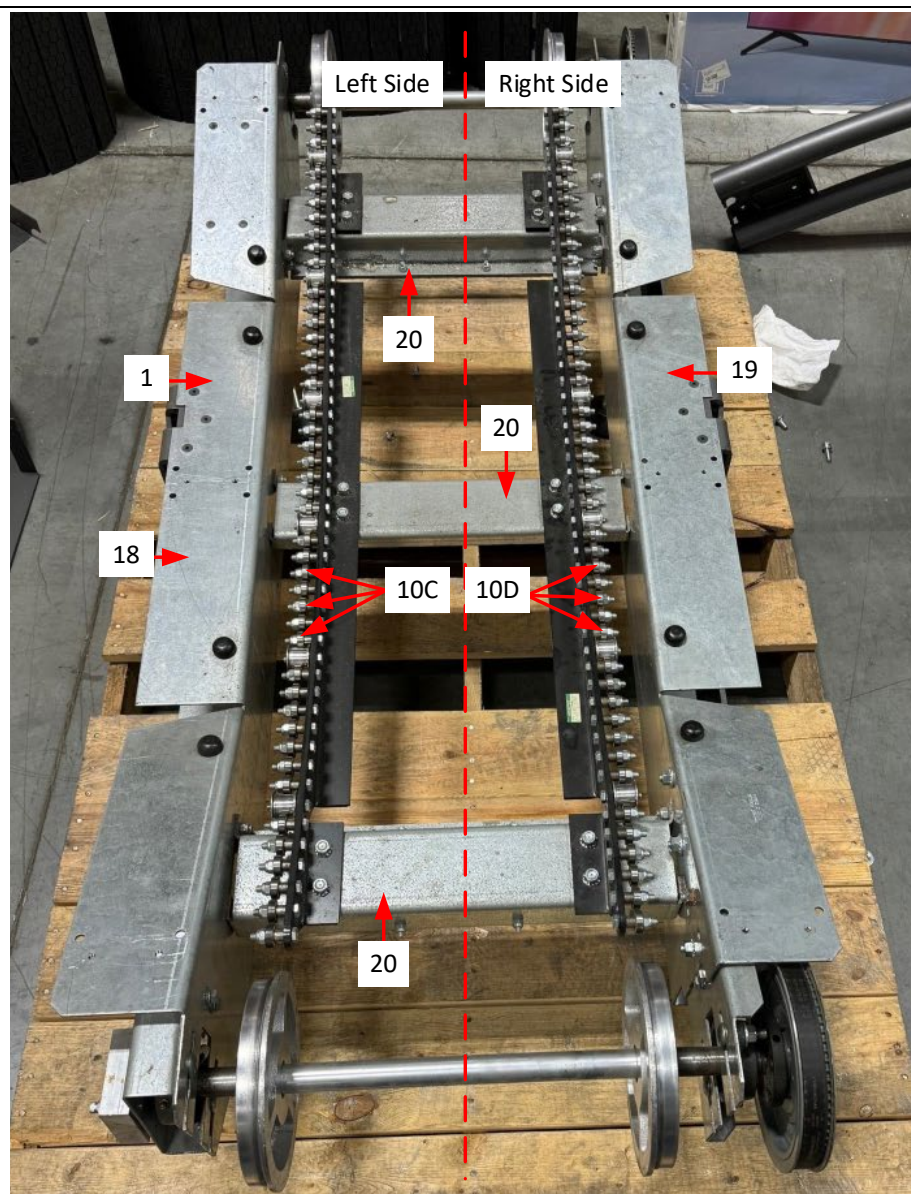
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

48. The manually powered treadmill of claim 37,

wherein the frame includes a left side member, a right side member spaced a distance from the left side member, and at least one cross-member extending between the left side member and the right side member.

A frame having a “left side member” and “a right side member spaced a distance from the left side member, and at least one cross-member extending between the left side member and the right side member” is literally present in the Woodway CURVE.

As shown, the frame [1] includes the left side member [18] and a right side member [19] which is spaced apart from the left side member [18]. As also shown, cross-members [20] extend between the left side member [18] and the right side member [19].



Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

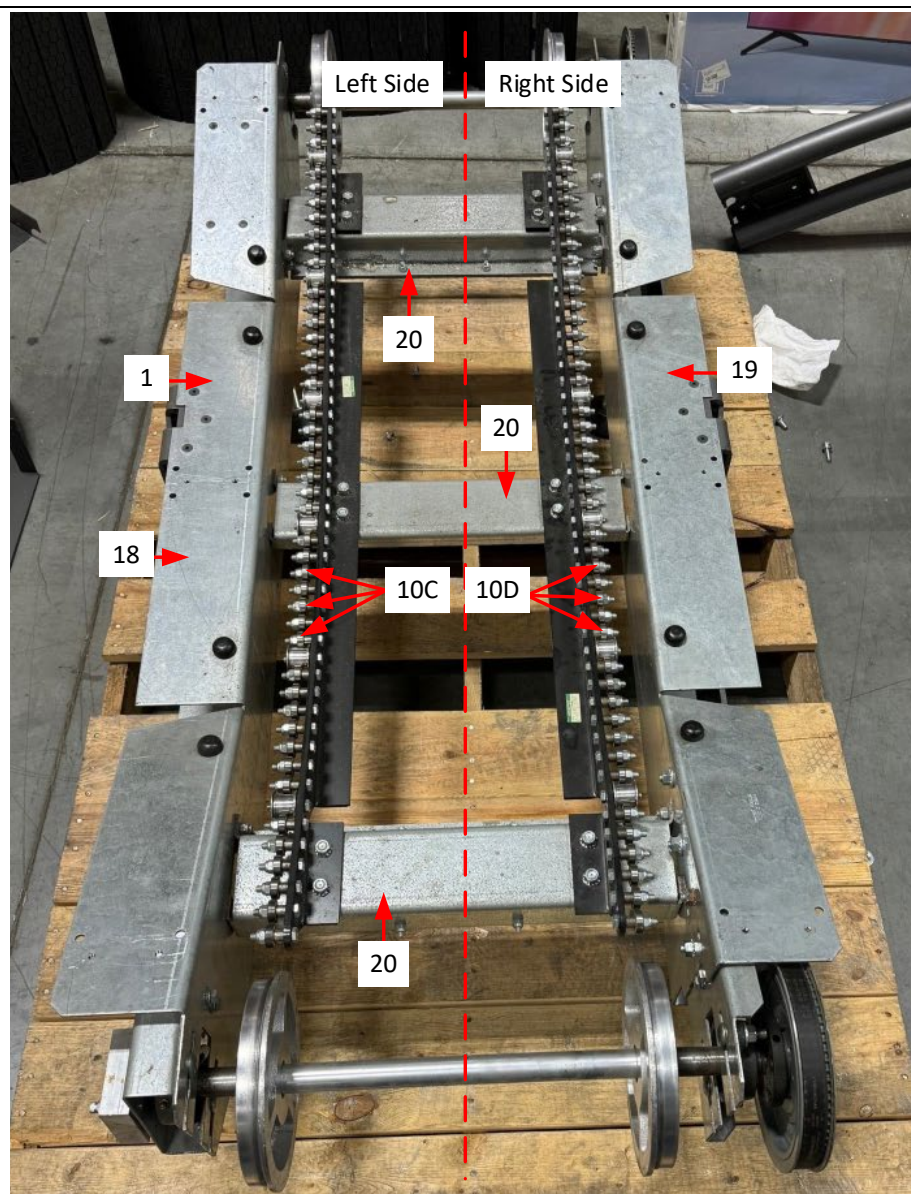
49. The manually powered treadmill of claim 48,

wherein the first plurality of bearings are coupled the left side member and the second plurality of bearings are coupled to the right side member.

A “first plurality of bearings” “coupled [to] the left side member” and “the second plurality of bearings” “coupled to the right side member” is literally present in the Woodway CURVE.

As shown, the first plurality of bearings [10C] are coupled to the left side member [18] and the second plurality of bearings [10D] are coupled to the right side member [19]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

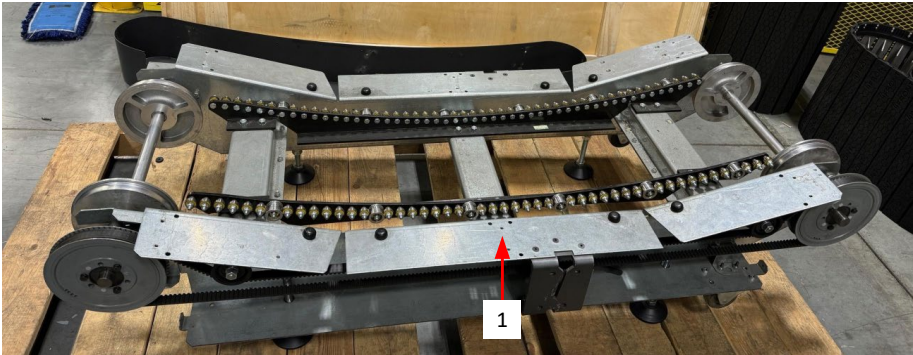
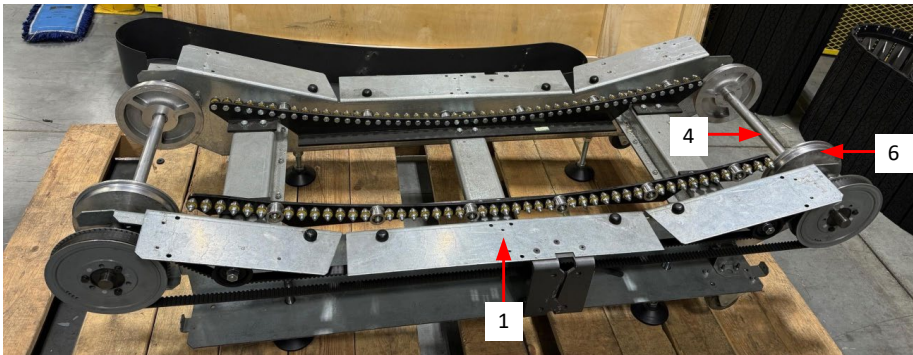
Thus, the first plurality of bearings [10C] are coupled to the left side member [18] and the second plurality of bearings [10D] are coupled to the right side member and the connection may be directly or indirectly through one or more intermediate members. Therefore and as shown, the first



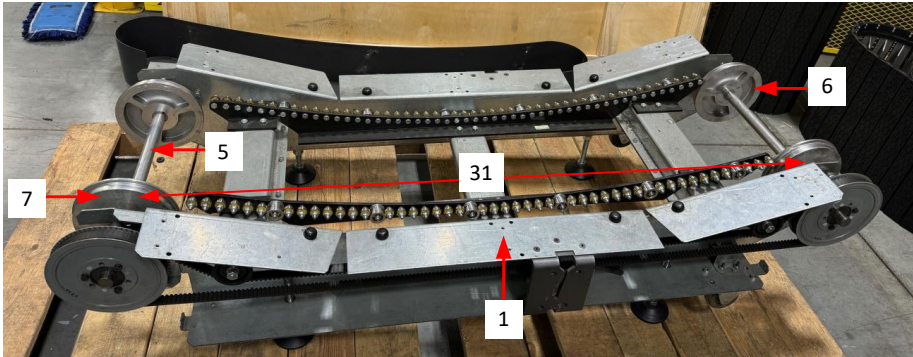
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	plurality of bearings [10C] are coupled to the left side member [18] and the second plurality of bearings [10D] are coupled to the right side member [19].	
50. A manually powered treadmill, comprising:	The Woodway CURVE is a “manually powered treadmill.” The pictured Woodway CURVE is described in the Woodway User Manual as a “non-motorized treadmill[,]” and “manually driven.” <i>See e.g.</i>, Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 1, 20 (2018).	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
a frame;	A “frame” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a frame [1]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 33 (2018) (referring to “the frame”).	
at least one front running belt pulley coupled to the frame;	A “front running belt pulley coupled to the frame” is literally present in the Woodway CURVE. As shown, at least one front running belt pulley [6] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the front running belt pulley [6] may be coupled to the frame [1] directly or indirectly	

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	through an intermediate member (e.g., via front shaft [4]).	
at least one rear running belt pulley coupled to the frame and spaced a distance from the at least one front running belt pulley;	A “rear running belt pulley coupled to the frame” and “spaced a distance from the at least one front running belt pulley” is literally present in the Woodway CURVE. As shown, at least one rear running belt pulley [7] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the rear running belt pulley [7] may be coupled to the frame [1] directly or indirectly through an intermediate member (e.g., via rear shaft [5]). As also shown, the rear running belt pulley [7] is spaced a distance [31] from the at least one front running belt pulley [6].	 The photograph shows a mechanical assembly with a frame (1) supporting two pulleys. A rear running belt pulley (7) is coupled to the frame (1) via a rear shaft (5). A front running belt pulley (6) is also present. A red arrow labeled 31 indicates the distance between the two pulleys. The assembly is mounted on a wooden surface.

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

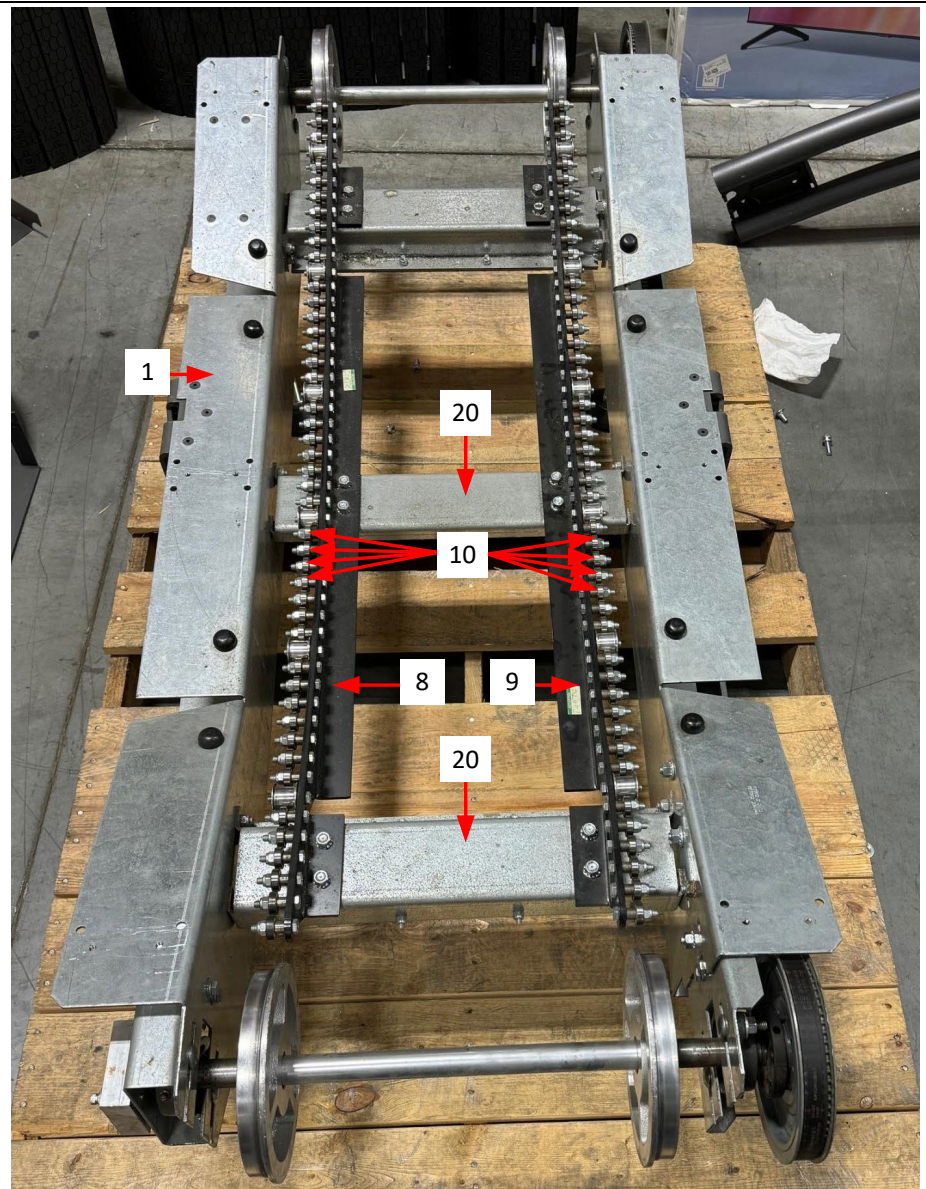
a plurality of bearings coupled to the frame;

A “plurality of bearings coupled to the frame” is literally present in the Woodway CURVE.

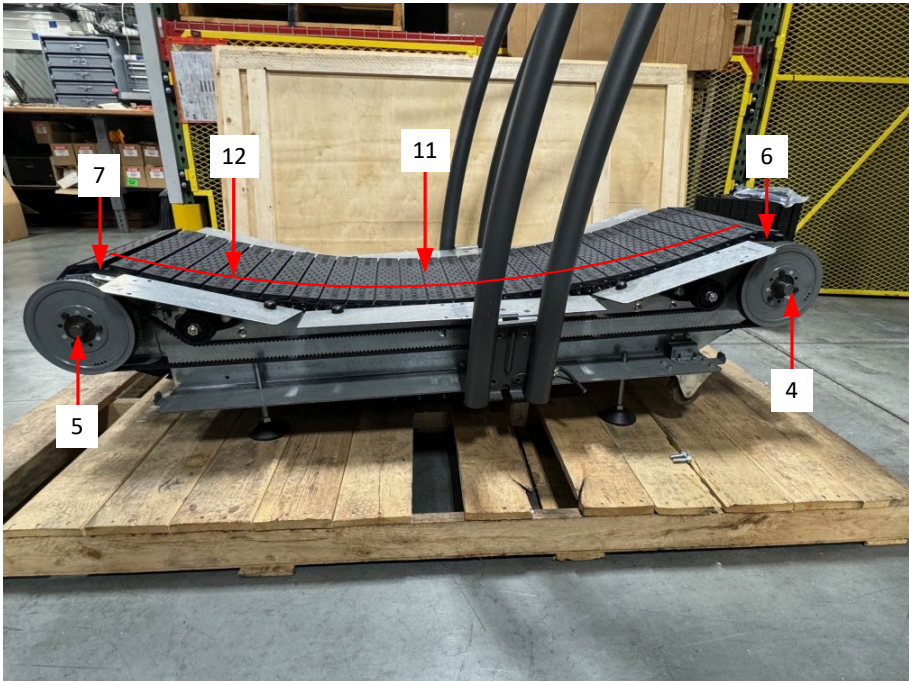
As shown, a plurality of bearings [10] are coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature...Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

Thus, the plurality of bearings [10] are coupled to the frame [1] directly or indirectly through an intermediate member.

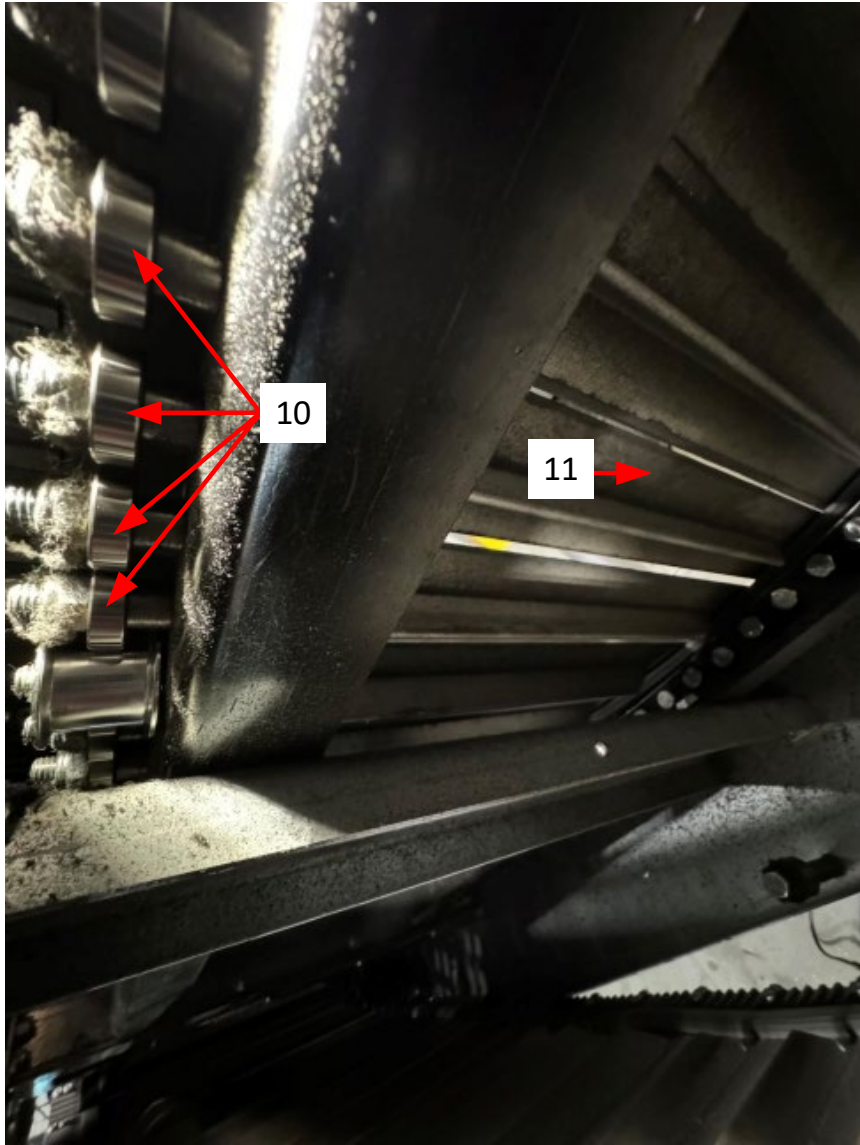
Therefore and as shown, the plurality of bearings [10] is coupled to the frame [1].



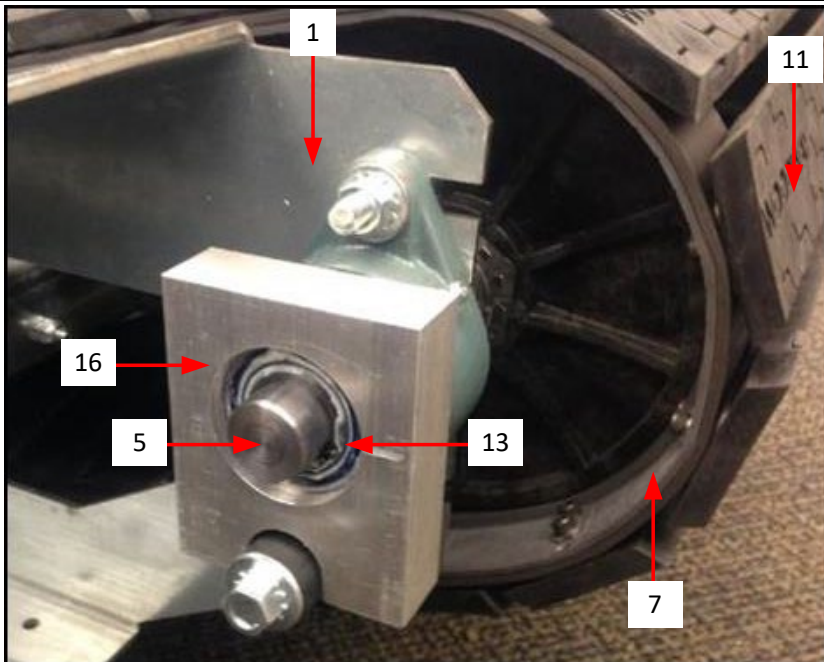
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
a running belt at least partially supported by the plurality of bearings and at least partially supported by at least one of the at least one front running belt pulley and the at least one rear running belt pulley, wherein the running belt includes a running surface, at least a portion which is curved;	A “running belt” at least partially supported by “the plurality of bearings and at least partially supported by at least one of the at least one front running belt pulley and the at least one rear running belt pulley” where “the running belt includes a running surface, at least a portion which is curved,” is literally present in the Woodway CURVE. As shown in the first image, the running belt [11] is at least partially supported by at least one of the at least one front running belt pulley [6] and the at least one rear running belt pulley [7]. The second photograph depicts an underside of the running belt [11] and the plurality of bearings [10] at least partially supporting the running belt [11]. The running belt [11] includes a curved running surface [12]. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
		 A photograph of a mechanical assembly, likely a conveyor system, showing a series of rollers or guides. A red arrow points from callout 10 to a specific roller. Another red arrow points from callout 11 to a different part of the assembly.

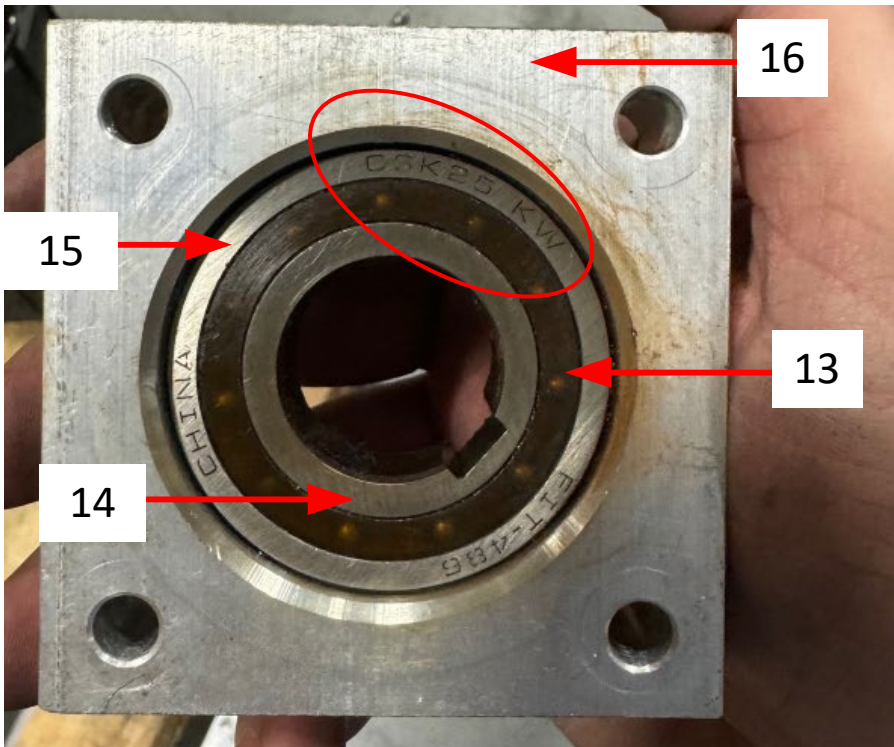
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
a safety device coupled to the frame and the running belt,	A “safety device coupled to the frame and the running belt” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown, a safety device [13] is coupled to the frame [1] and the running belt [11]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, coupling of the safety device [13] to the frame [1] and the running belt [11] may be directly or indirectly, such as through one or more intermediate members (<i>e.g.</i>, the safety device [13] is coupled to the frame [1] via support element [16] and coupled to the running belt [11] via rear  Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018).

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the ’884 Patent	Woodway CURVE	
	shaft [5] and rear running belt pulley [7]).	

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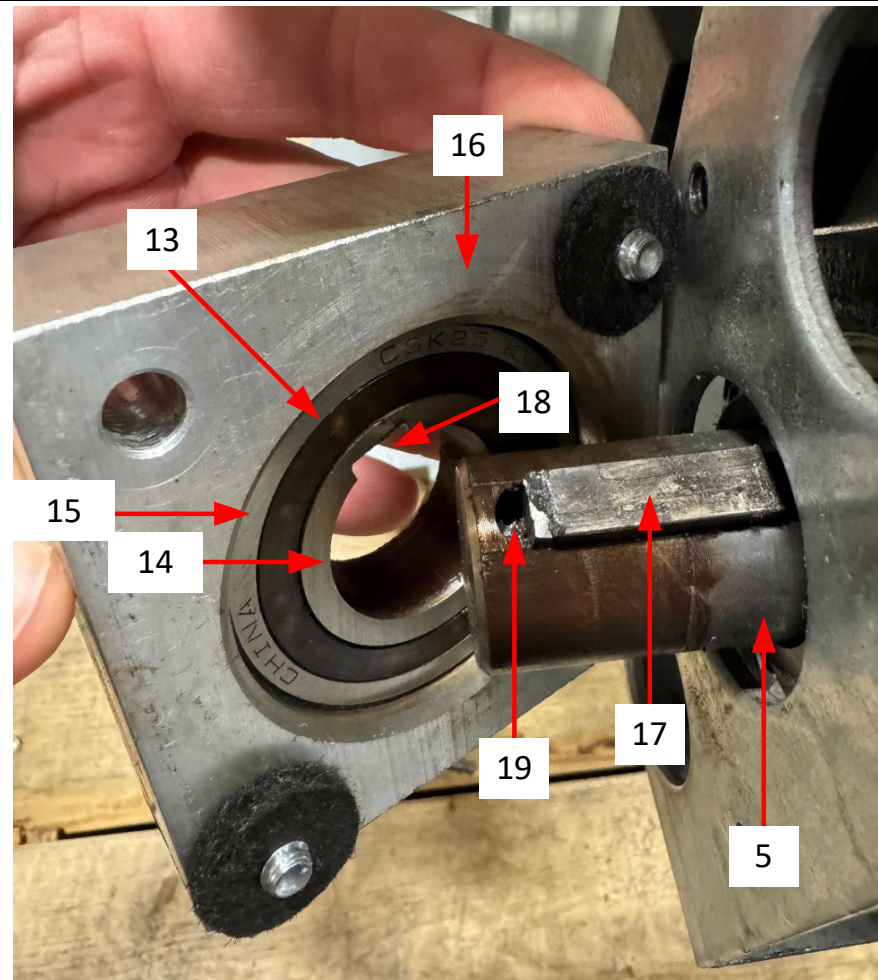
the safety device having a first rotatable element and a second rotatable element, wherein at least one of the first and second rotatable elements are adapted for rotation relative to the frame;	A “safety device” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown in the first image, the safety device [13] includes a first rotatable element [14] and a second rotatable element [15]. The safety device [13] is a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] is a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “has both [an] inner [14] and outer [15] race.” <i>Id.</i> at p. 4. Therefore, the safety device [13] includes a first rotatable element [14] (i.e., the “inner race”) and a second rotatable element [15] (i.e., the “outer race”).	
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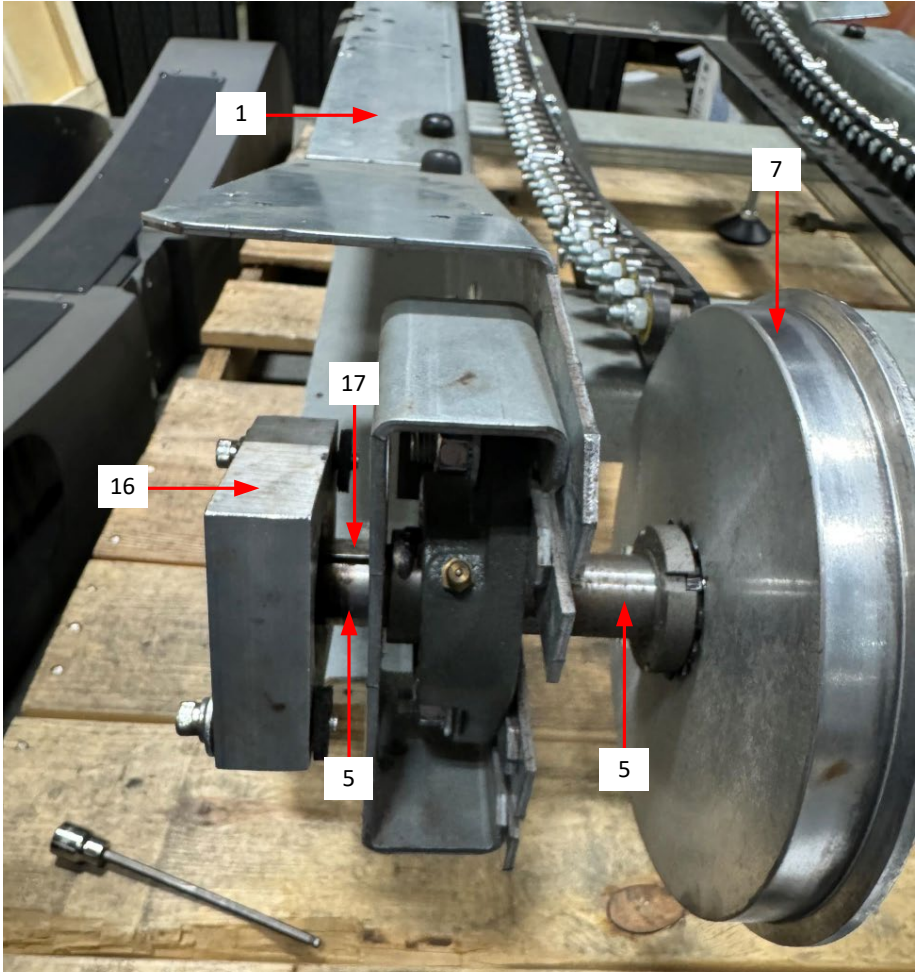
“At least one of the first and second rotatable elements are adapted for rotation relative to the frame” can mean that (i) only the first rotatable element [14] is adapted for rotation relative to the frame; (ii) only the second rotatable element [15] is adapted for rotation relative to the frame; or (iii) both the first and second rotatable elements [14] and [15] are adapted for rotation relative to the frame.

In the Woodway CURVE, the first rotatable element [14] is “adapted for rotation relative to the frame.” As shown in the second image, the first rotatable element [14] is coupled to the rotatable rear shaft [5] by a key [17] positioned in the first rotatable element keyway [18] and the rear shaft keyway [19].

As shown in the third image, the rear shaft [5] is coupled to the rear running belt pulley [7] which engages with the running belt [11] (not shown) for rotation of the running belt [11], the rear running belt pulley [7], the rear shaft [5], and the first rotatable element [14].



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the ’884 Patent	Woodway CURVE
	Therefore, the first rotatable element [14] is adapted for rotation relative to the frame [1]. 

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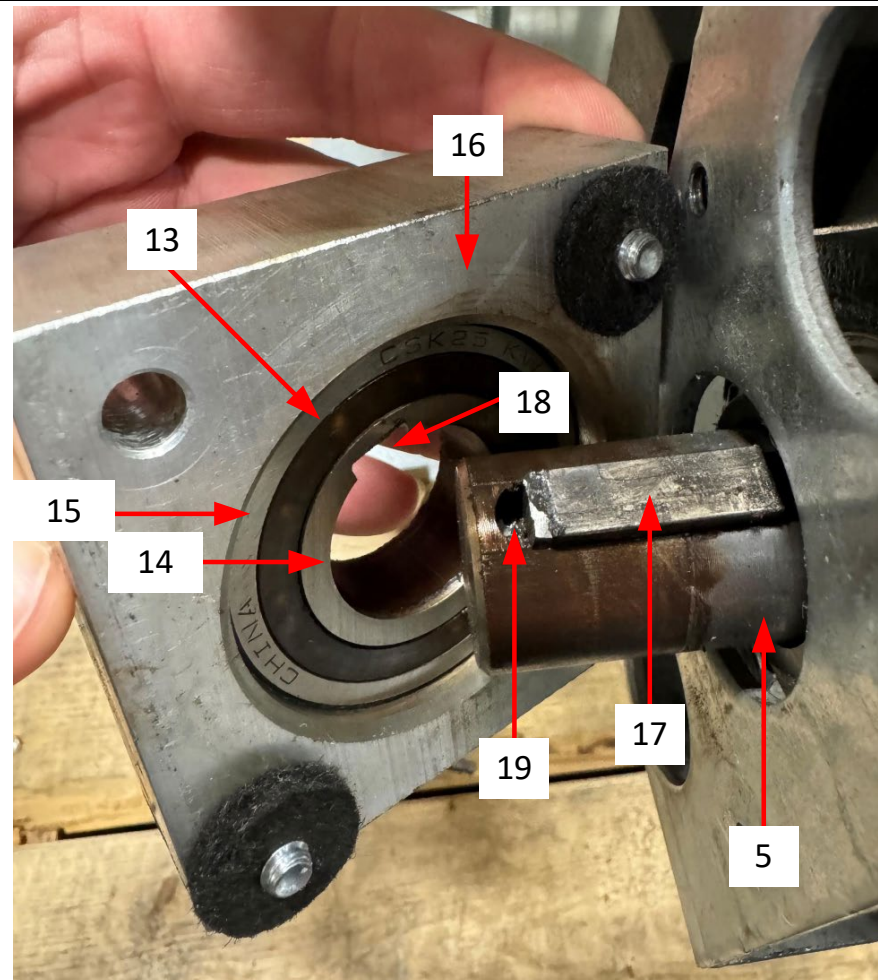
the ’884 Patent	Woodway CURVE
wherein one of the first and second rotatable elements of the safety device and the running belt freely rotate in a first direction of rotation relative to the frame, however, in a second direction of rotation, opposite the first direction of rotation, interference between the safety device and at least one of the first rotatable element and the second rotatable element substantially prevents rotation of the one of the first and second rotatable elements of the safety device and the running belt relative to the frame.	“[O]ne of the first and second rotatable elements of the safety device and the running belt freely rotate in a first direction of rotation relative to the frame” but “in a second direction of rotation, opposite the first direction of rotation, interference between the safety device and at least one of the first rotatable element and the second rotatable element substantially prevents rotation of the one of the first and second rotatable elements of the safety device and the running belt relative to the frame” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” See Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as shown in the second image, safety device [13] includes a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” See Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “freewheel allows

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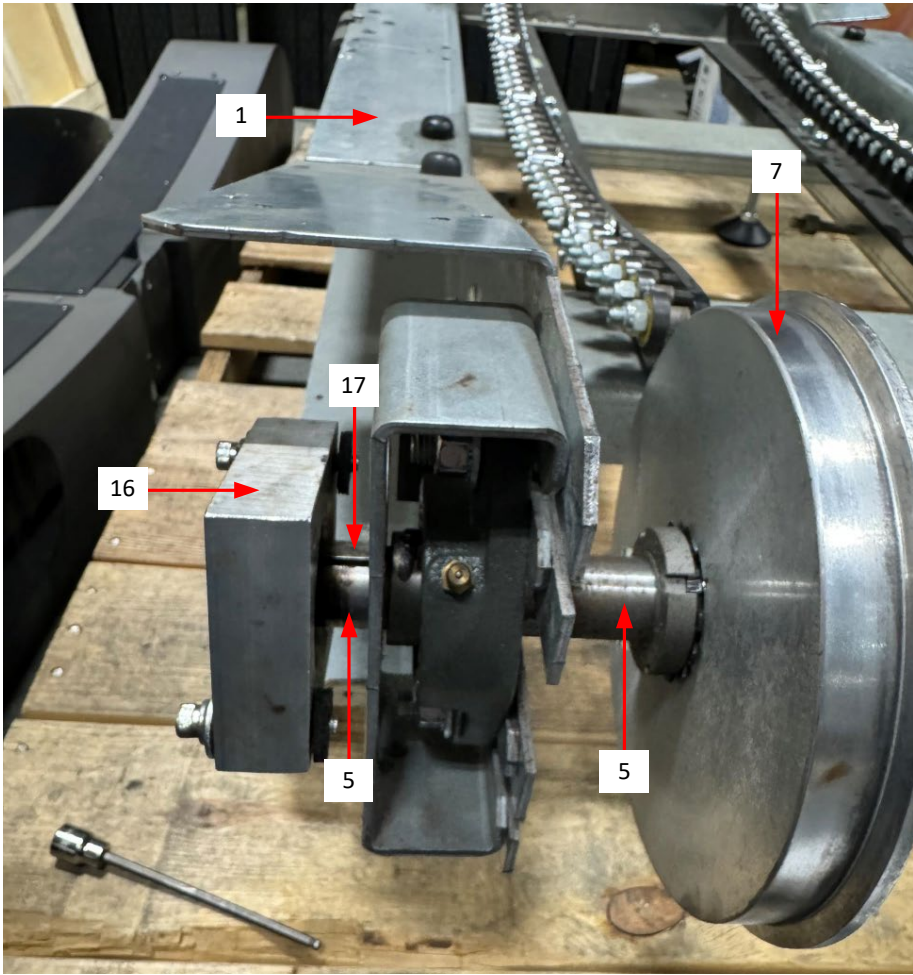
rotation in one direction only ...
 . The freewheel prevents reverse
 rotation” *Id.* at p. 3.

Because the first rotatable
 element [14] of the safety device
 [13] is coupled to the running
 belt [11] via the rear shaft [5]
 and the rear running belt
 pulley [7], and the safety
 device [13] “allows rotation in
 one direction,” *id.*, at 4, the
 running belt [11] and the first
 rotatable element [14] freely
 rotate in the allowed one
 direction – *i.e.*, the first direction
 of rotation – relative to the
 frame [1].

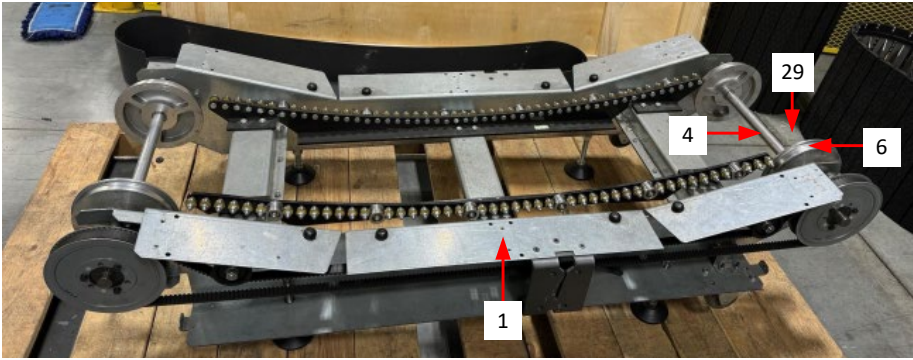
However, in a second direction
 of rotation, opposite the first
 direction of rotation,
 “engagement ... [occurs]
 according to the relative motion
 of the” first and second rotatable
 elements [14] and [15], *id.* at p.
 5, which acts as “interference
 between the safety device [13]
 and at least one of the first
 rotatable element [14] and the
 second rotatable element [15],”
 to substantially “prevent[] [a]
 reverse rotation,” *Altra.* at p. 3,
 and therefore “substantially
 prevent[] rotation of the one of
 the first [14] and second [15]



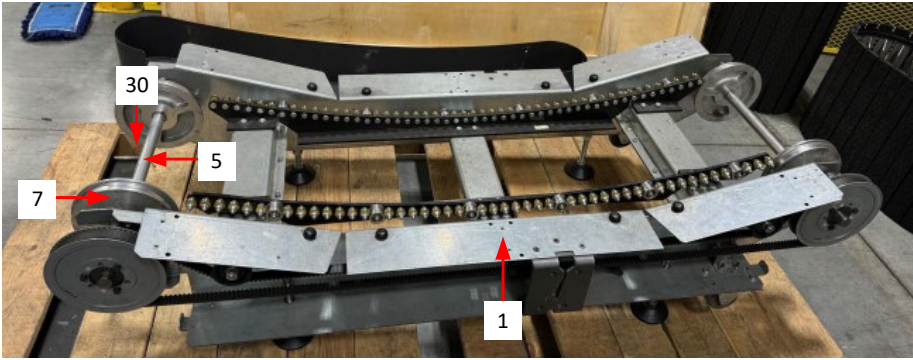
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
	rotatable elements of the safety device [13] and the running belt [11] relative to the frame [1]. <i>See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 73 (2018) (“[f]or the safety of the user, the running surface only rotates in one direction, which only allows use of the device for running forward (not for running reverse),”).</i>  The photograph shows a side view of a treadmill's internal mechanical components. Callout 1 points to a horizontal metal beam at the top. Callout 7 points to a large, circular metal pulley on the right. Callout 17 points to a vertical metal plate or bracket. Callout 16 points to a horizontal metal plate or bracket. Callout 5 points to a vertical metal plate or bracket. A metal rod or pin is visible at the bottom left of the assembly.

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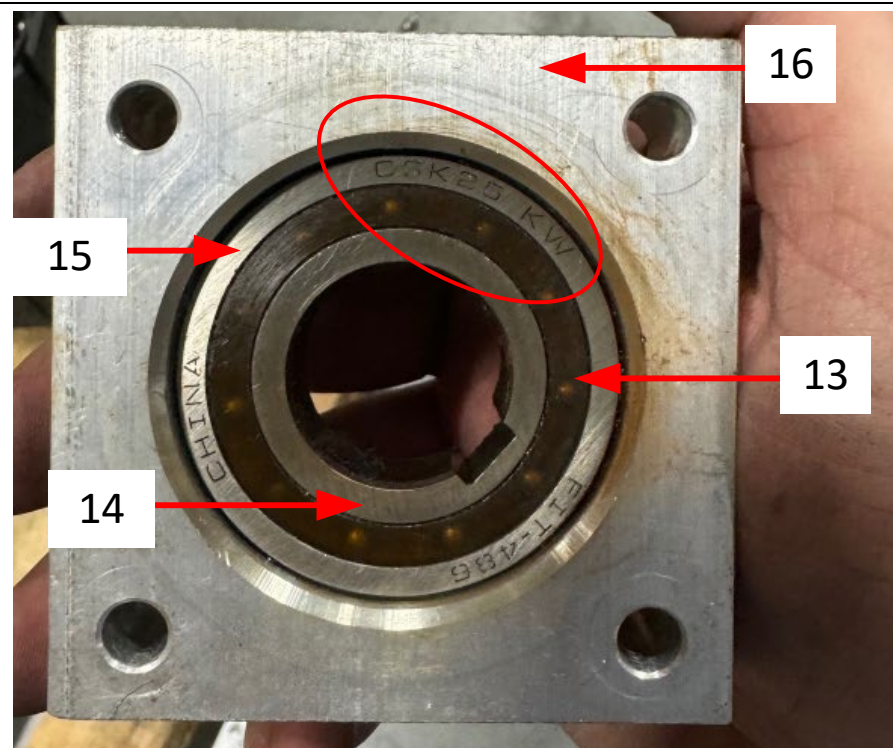
the ’884 Patent	Woodway CURVE
52. The manually powered treadmill of claim 50, further comprising a front shaft coupled to frame, the front shaft being adapted to support the at least one front running belt pulley.	The manually powered treadmill having a ““Front Shaft” coupled to [the] frame,” that is “adapted to support the at least one front running belt pulley” is literally present in the Woodway CURVE. As shown, a front shaft [4] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, the front shaft [4] may be coupled to the frame [1] directly or indirectly through an intermediate member. As also shown, the front shaft [4] supports the front running belt pulley [6]. 

Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
53. The manually powered treadmill of claim 50, further comprising a rear shaft coupled to frame, the rear shaft being adapted to support the at least one rear running belt pulley.	The manually powered treadmill having a “rear shaft coupled to [the] frame” that is “adapted to support the at least one rear running belt pulley” is literally present in the Woodway CURVE. As shown, a rear shaft [5] is coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, coupling of the rear shaft [5] to the frame [1] may be directly or indirectly, such as through an intermediate member. As also shown, the rear shaft [5] supports the rear running belt pulley [7]. 

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the ’884 Patent	Woodway CURVE
54. The manually powered treadmill of claim 50, wherein the first and second rotatable elements of the safety device at least partly form a one-way bearing.	The “first and second rotatable elements of the safety device,” forming a “one-way bearing,” is literally present in the Woodway CURVE. The safety device [13] includes a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] includes a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017), and is a “self-contained ball bearing unit[.],” <i>id.</i> at p. 9 (emphasis added). The CSK25 is a “sprag type freewheel[] integrated into a 62 ... series ball bearing[]” <i>Id.</i> at p. 16 (emphasis added). The CSK25 “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. As shown, the safety device [13] is at least partly formed by the first rotatable element [14] and



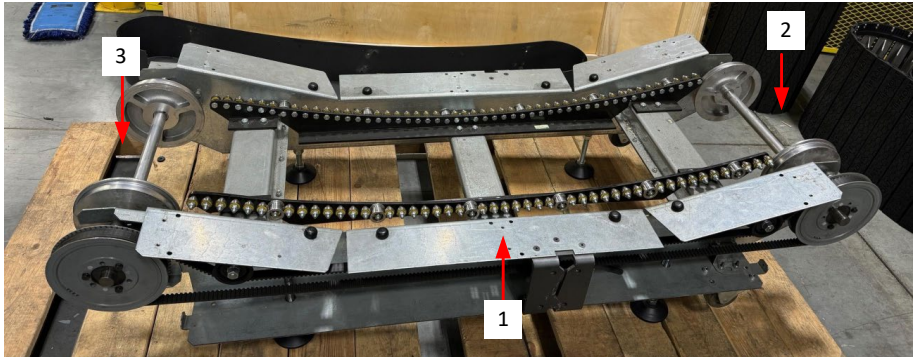
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	the second rotatable element [15] as a one-way bearing — that is it is “self-contained ball <i>bearing</i> unit[,]” <i>id.</i> at p. 9 (emphasis added), which “allows rotation in one direction only The freewheel prevents reverse rotation” <i>Id.</i> at p. 3. Thus, the safety device is a bearing that allows rotation in only one direction (<i>i.e.</i>, a one-way bearing).	

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the ’884 Patent	Woodway CURVE	
57. A method, comprising providing a manually powered treadmill,	The Woodway CURVE is a “manually powered treadmill.” The pictured Woodway CURVE is described in the Woodway User Manual as a “non-motorized treadmill[,]” and “manually driven.” <i>See e.g.</i>, Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 1, 20 (2018).	

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the ’884 Patent	Woodway CURVE	
the manually powered treadmill having a frame with a front end and a rear end;	The “manually powered treadmill having a frame with a front end and a rear end,” is literally present in the Woodway CURVE. As shown, the Woodway CURVE includes a frame [1], with a front end [2] and a rear end [3]. <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 33 (2018) (referring to “the frame”).	

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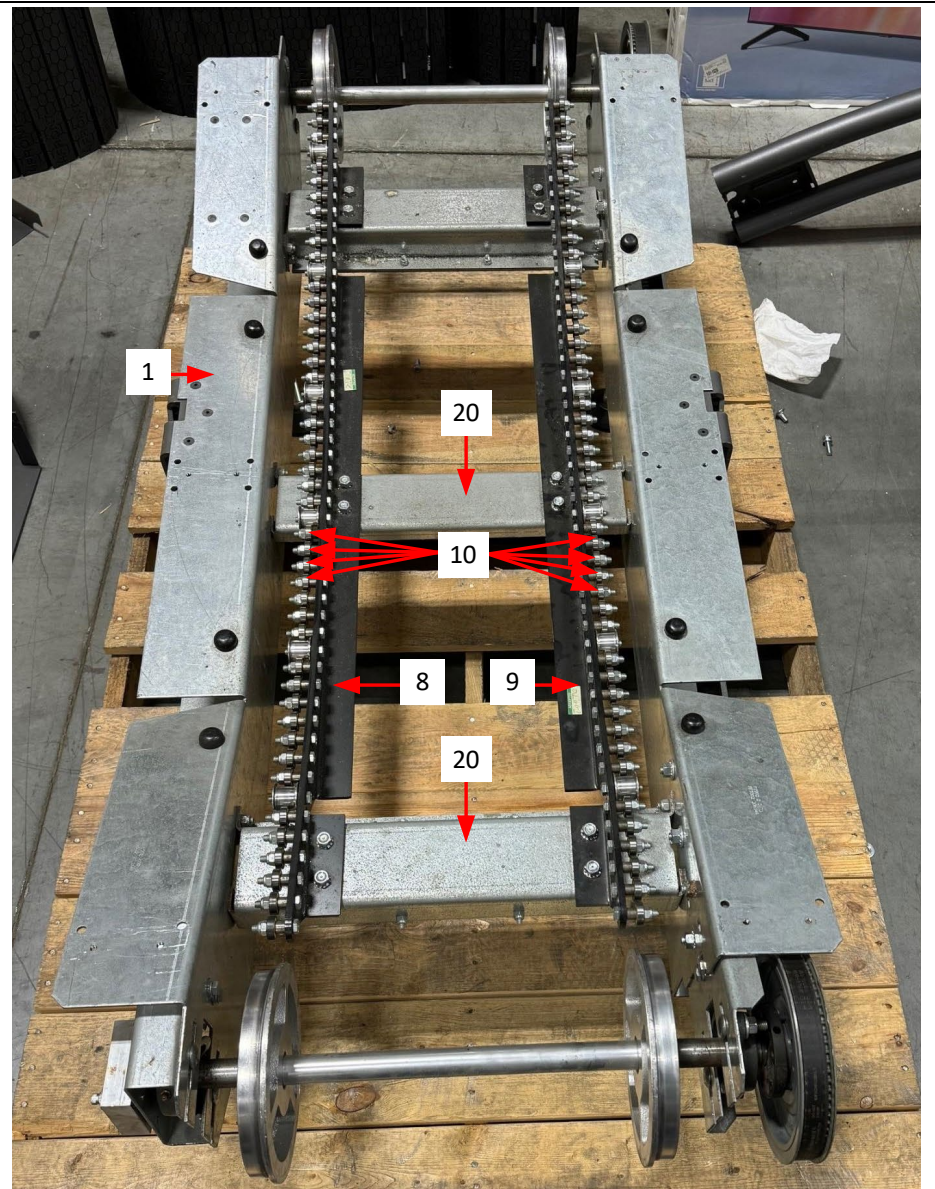
providing a plurality of bearings coupled to the frame, wherein the plurality of bearings define at least a portion of a curved top profile;

A “plurality of bearings coupled to the frame” where the plurality of bearings “define at least a portion of a curved top profile” is literally present in the Woodway CURVE.

As shown, a plurality of bearings [10] are coupled to the frame [1]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” *See* ’884 Patent at col. 32, ll. 22–27.

Thus, the plurality of bearings [10] may be coupled to the frame [1] directly or indirectly through one or more intermediate members (*e.g.*, via bearing rails [8], [9] and/or cross-member(s) [20]).

Therefore and as shown, the plurality of bearings [10] are coupled to the frame [1].



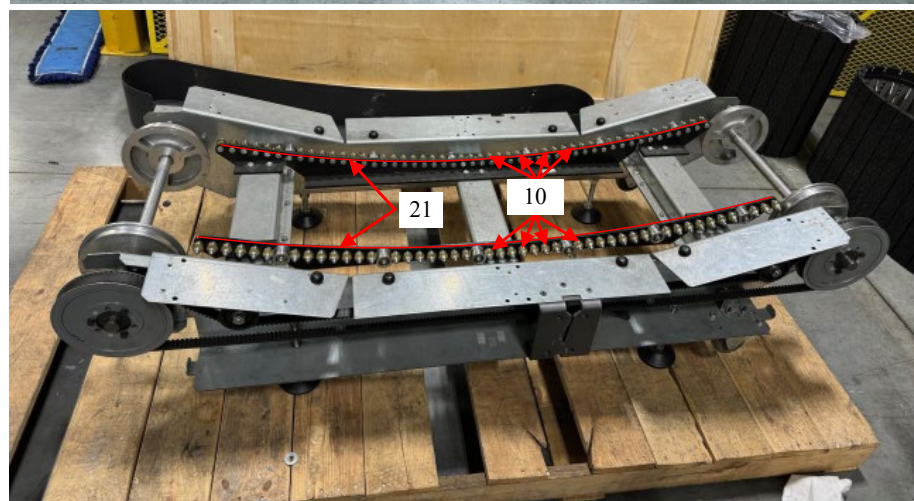
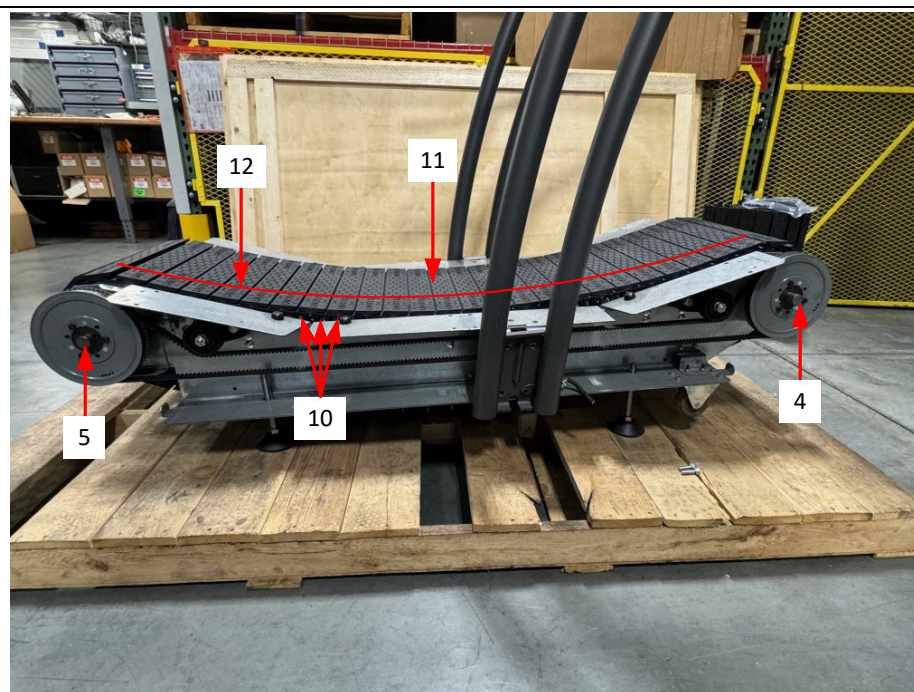
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disposing a running belt on the plurality of bearings such that the curved top profile of plurality of bearings define at least a portion of a curved running surface of the running belt;

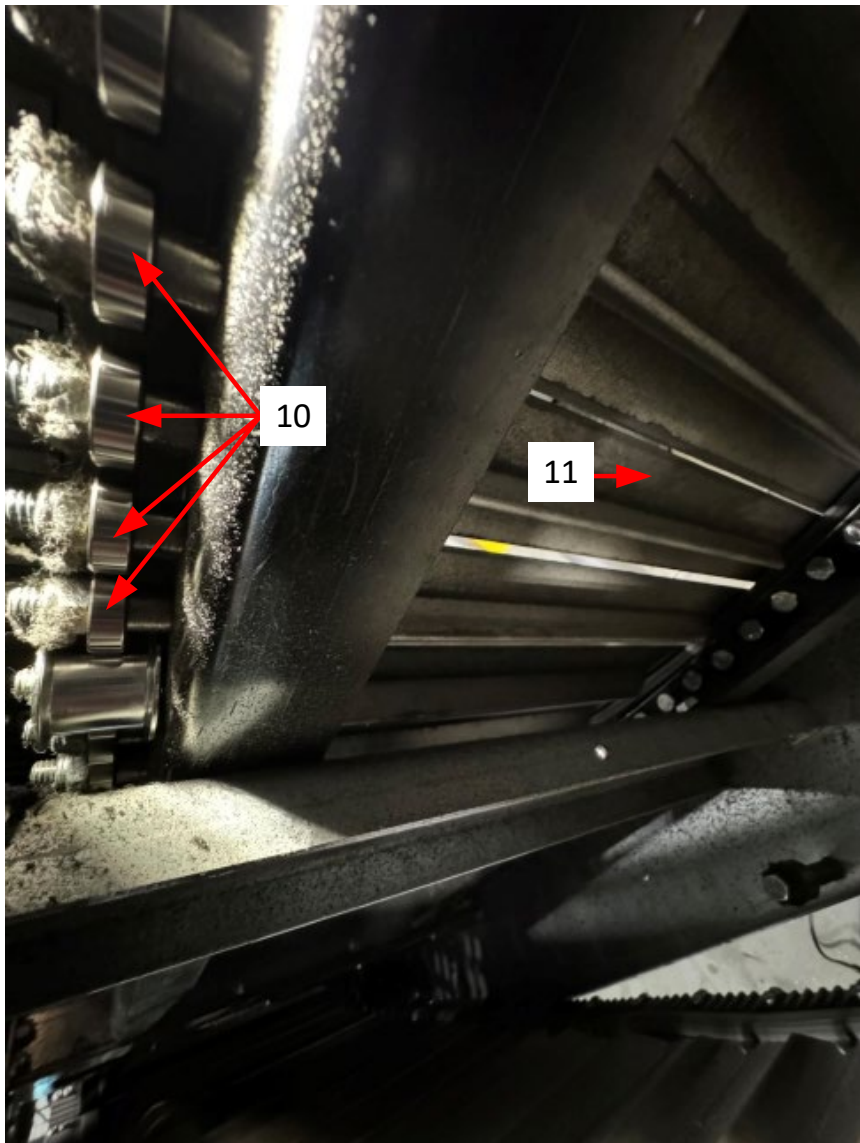
A “running belt [disposed] on the plurality of bearings such that the curved top profile of plurality of bearings define at least a portion of a curved running surface of the running belt” is literally present in the Woodway CURVE.

As shown, the running belt [11] is disposed on the plurality of bearings [10] such that the curved top profile [21] defines at least a portion of a curved running surface [12] of the running belt [11].

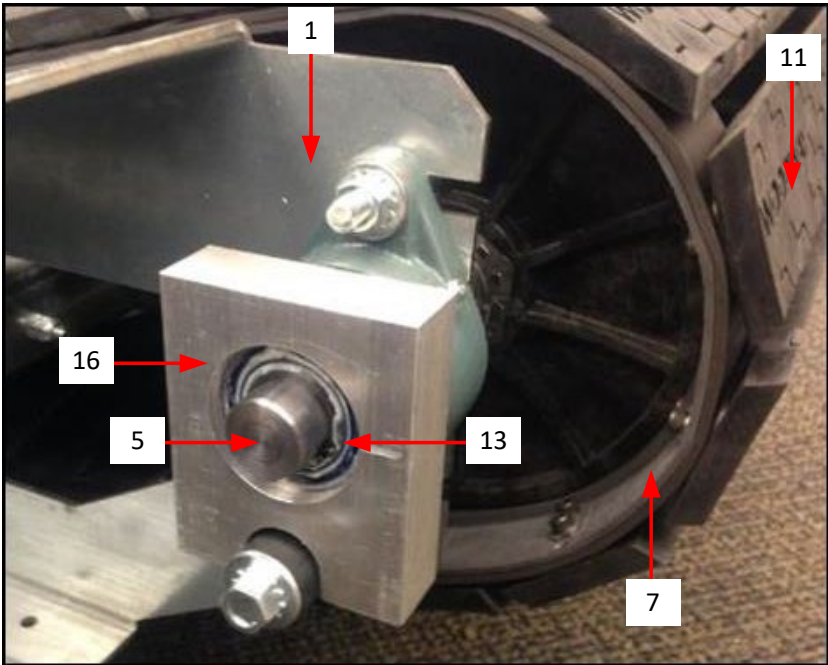
See also, e.g., Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 32 (2018) (stating “[t]he bearing rail system consists of two support rail units, with steel-wire-reinforced V-belts, high-performance ball bearings, and guide rollers,”).



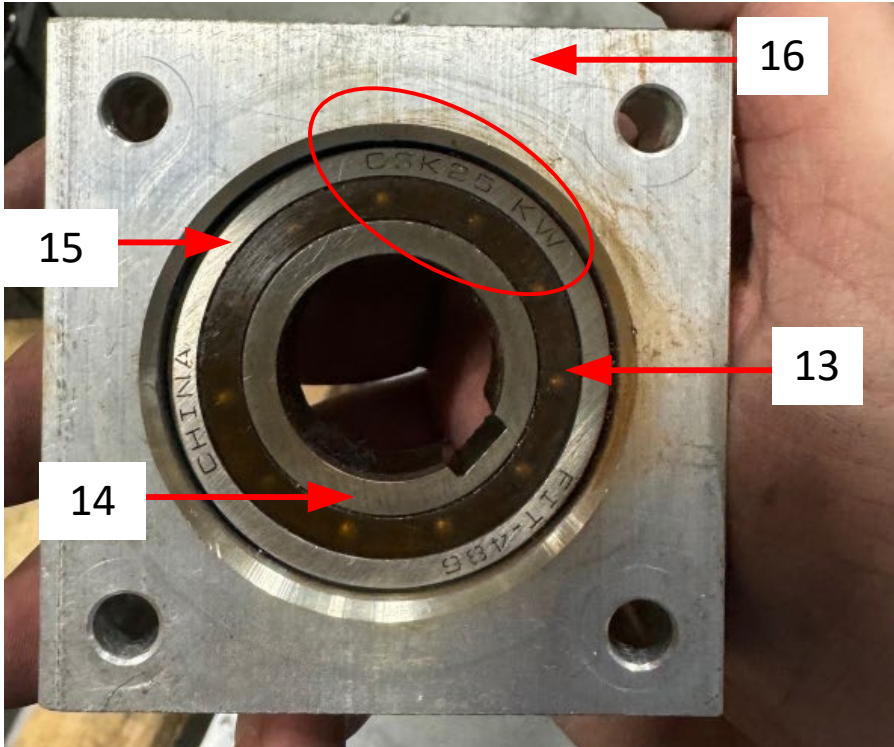
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
		 A photograph of a mechanical assembly, likely a conveyor system, showing a curved metal track or guide. Callout 10 points to a series of rollers or guides along the curve. Callout 11 points to a horizontal metal bar or support structure.

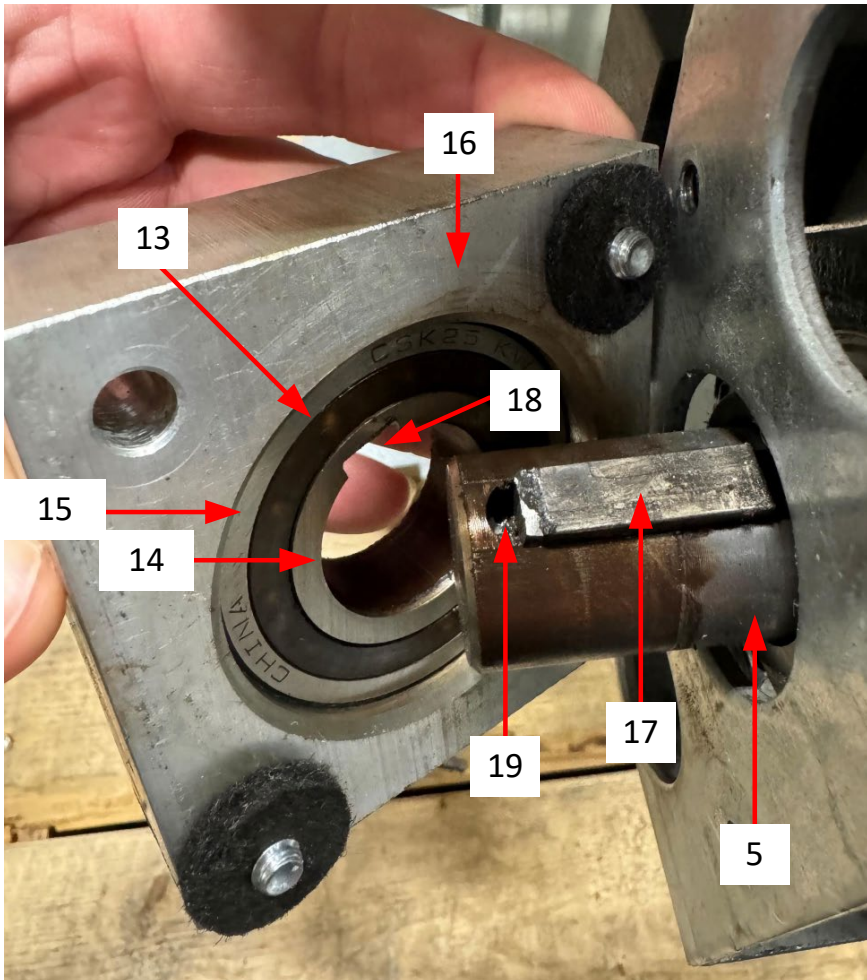
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE
providing a safety device coupled to the frame and to the running belt,	A “safety device coupled to the frame and the running belt” having “a first rotatable element and a second rotatable element” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown, a safety device [13] is coupled to the frame [1] and the running belt [11]. As defined in the specification, “the term ‘coupled’ means the joining of two members directly or indirectly to one another. Such joining may be stationary or moveable in nature Such joining may be achieved with the two members or the two members and any additional intermediate members.” <i>See</i> ’884 Patent at col. 32, ll. 22–27. Thus, coupling of the safety device [13] to the frame [1] and the running belt [11] may be directly or indirectly, such as through one or more intermediate members (<i>e.g.</i>, the safety device [13] is coupled to the frame [1] via support element [16] and coupled to the running belt [11] via rear  Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018).

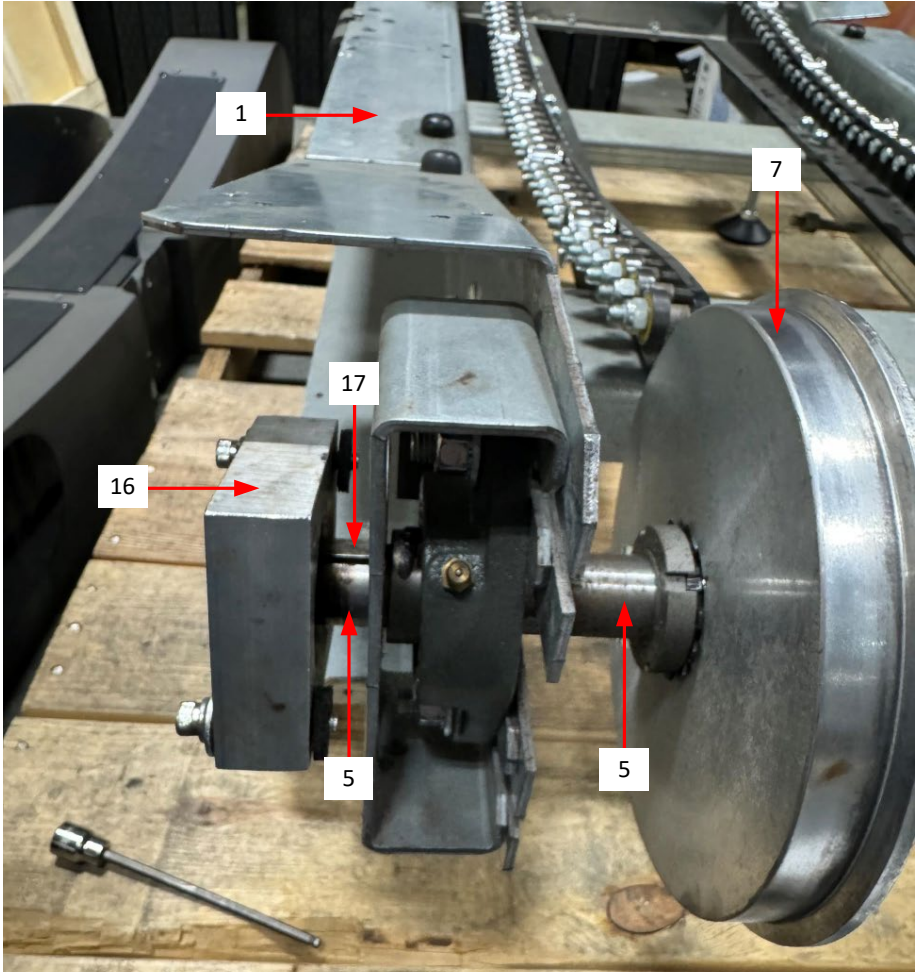
Claim Chart for U.S. Patent No. 10,561,884 (“the ’884 Patent”)

the ’884 Patent	Woodway CURVE	
	shaft [5] and rear running belt pulley [7]).	
the safety device having a first rotatable element and a second rotatable element, wherein at least one of the first and second rotatable elements are adapted for rotation relative to the frame;	A “safety device” having “a first rotatable element and a second rotatable element,” where “at least one of the first and second rotatable elements are adapted for rotation relative to the frame” is literally present in the Woodway CURVE. As shown in the first image, the safety device [13] includes a first rotatable element [14] and a second rotatable element [15]. The safety device [13] is a “one-way bearing.” <i>See</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] is a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” <i>See</i> Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “has both [an] inner [14] and outer [15] race.” <i>Id.</i> at p. 4. Therefore, the safety device [13] includes a first rotatable	

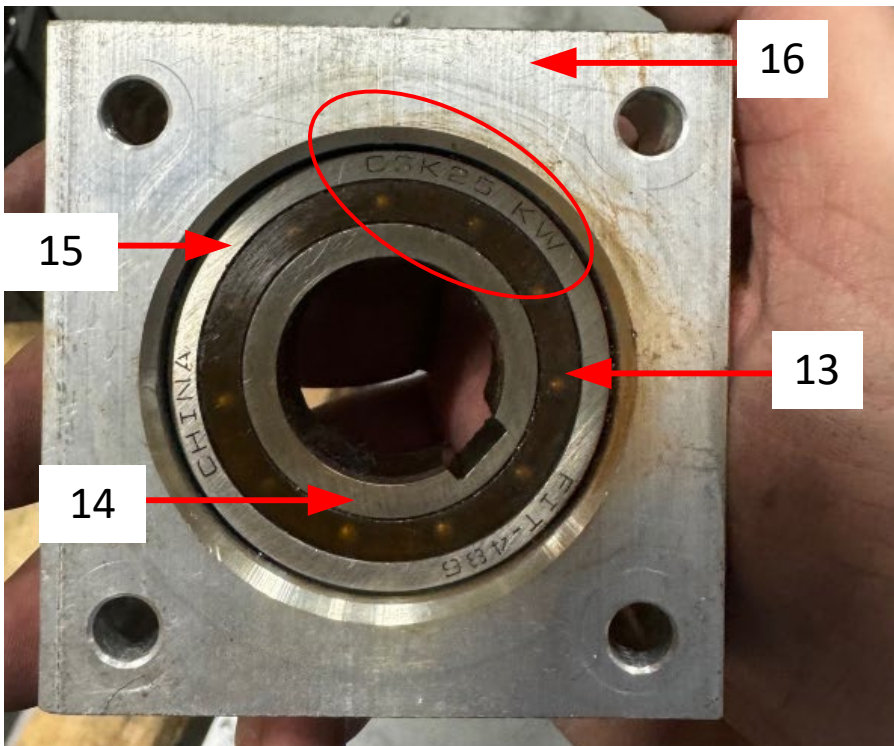
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the ’884 Patent	Woodway CURVE
	element [14] (i.e., the “inner race”) and a second rotatable element [15] (i.e., the “outer race”). “At least one of the first and second rotatable elements are adapted for rotation relative to the frame” can mean that (i) only the first rotatable element [14] is adapted for rotation relative to the frame; (ii) only the second rotatable element [15] is adapted for rotation relative to the frame; or (iii) both the first and second rotatable elements [14] and [15] are adapted for rotation relative to the frame. In the Woodway CURVE, the first rotatable element [14] is “adapted for rotation relative to the frame.” As shown in the second image, the first rotatable element [14] is coupled to the rotatable rear shaft [5] by a key [17] positioned in the first rotatable element keyway [18] and the rear shaft keyway [19]. As shown in the third image, the rear shaft [5] is coupled to the rear running belt pulley [7] which engages with the running 

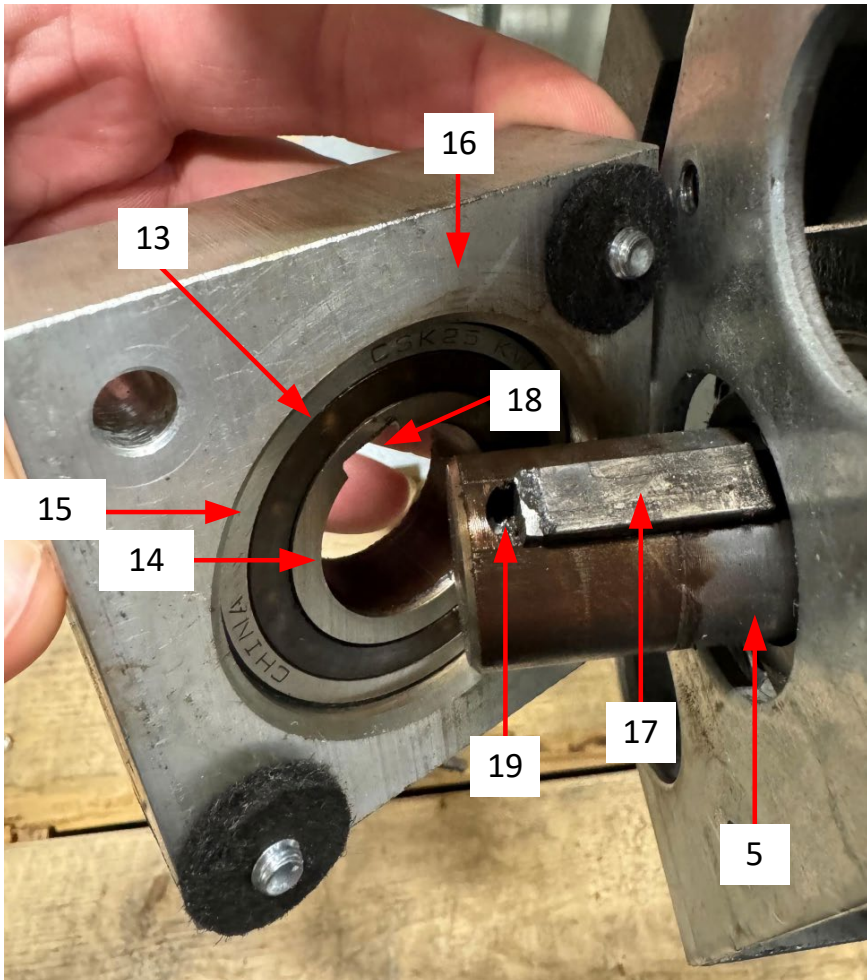
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the ’884 Patent	Woodway CURVE
	belt [11] (not shown) for rotation of the running belt [11], the rear running belt pulley [7], the rear shaft [5], and the first rotatable element [14]. Therefore, the first rotatable element [14] is adapted for rotation relative to the frame [1]. 

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the ’884 Patent	Woodway CURVE
permitting rotation of one of the first and second rotatable elements of the safety device and the running belt in a first direction of rotation; and substantially preventing rotation in a second direction, opposite the first direction, of the running belt and the one of the first and second rotatable elements by interference between the safety device and at least one of the first rotatable element and the second rotatable element.	“[P]ermitting rotation of one of the first and second rotatable elements of the safety device and the running belt in a first direction of rotation” and “substantially preventing rotation in a second direction, opposite the first direction, of the running belt and the one of the first and second rotatable elements by interference between the safety device and at least one of the first rotatable element and the second rotatable element” is literally present in the Woodway CURVE. The Woodway CURVE includes a safety device [13] that includes a “one-way bearing.” See Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 117 (2018). Specifically, as identified in the circled text, safety device [13] includes a CSK25 one-way bearing. The type CSK25 one-way bearing is a “sprag type freewheel[.]” See Altra Industrial Motion, <i>Overrunning Clutches and Backstops</i> at p. 16 (2017). The CSK25 “has both [an] inner [14] and outer [15] race,” <i>id.</i> at p. 4, 

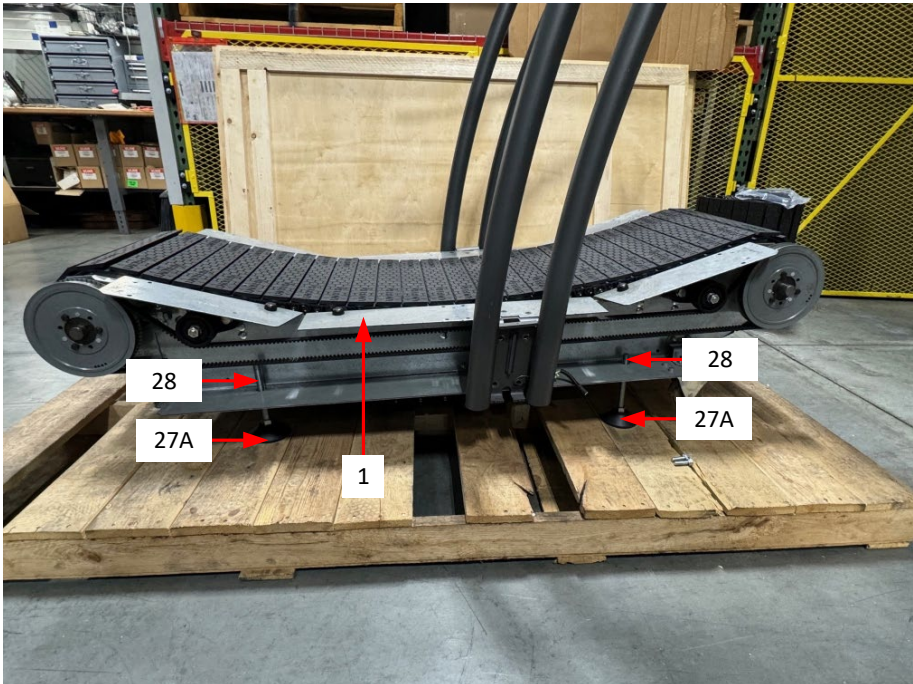
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the ’884 Patent	Woodway CURVE
	and “locking elements [] positioned between [the] outer and [the] inner race which effect engaging and disengaging.” <i>Id.</i> at p. 4. As such, the CSK25 “allows rotation in one direction only The freewill prevents reverse rotation if the drive is disconnected [<i>i.e.</i>, disengaged]” <i>Id.</i> at p. 3. Because the first rotatable element [14] of the safety device [13] is coupled to the running belt [11] via the rear running belt pulley [7] and the rear shaft [5], and because the safety device [13] “allows rotation in one direction only” <i>id.</i>, the first rotatable element [14] and the running belt [11] are permitted to rotate in a first direction relative to the frame [1]. However, in a second direction of rotation, opposite the first direction of rotation, “engagement ... [occurs] according to the relative motion of the” first and second rotatable elements [14] and [15], <i>id.</i> at p. 5, which acts as “interference between the safety device [13] and at least one of the first 

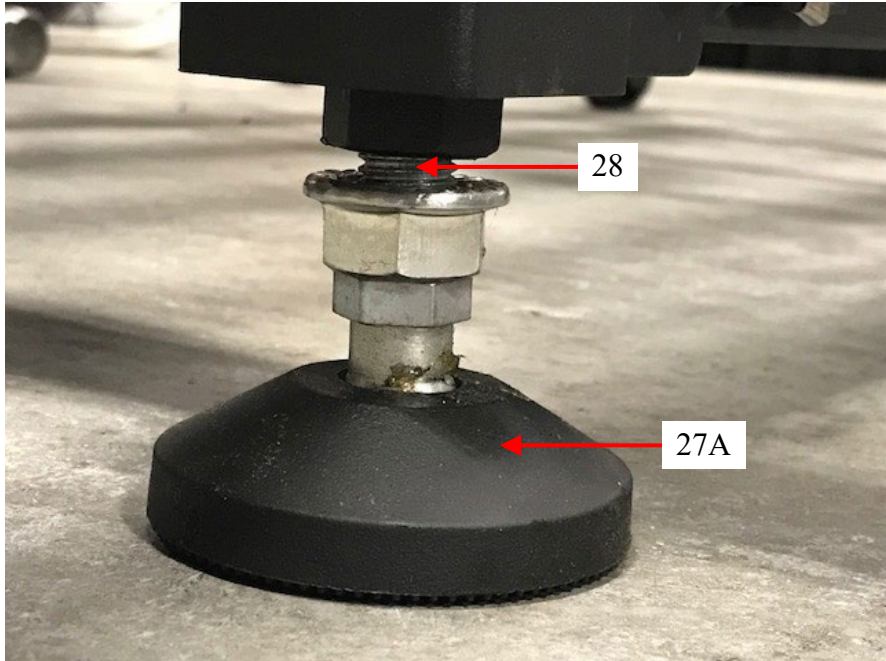
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the ’884 Patent	Woodway CURVE	
	rotatable element [14] and the second rotatable element [15],” to substantially “prevent[] [a] reverse rotation,” <i>Altra</i>. at p. 3, and therefore “substantially prevent[] rotation of the one of the first [14] and second [15] rotatable elements of the safety device [13] and the running belt [11] relative to the frame [1]. The safety device [13] thus “substantially prevent[s] rotation in a second direction, opposite the first direction, of the running belt [11] and the one of the first [14] and second [15] rotatable elements.” <i>See also, e.g.,</i> Woodway Non-Motorized Treadmills User Manual: 02/2018, UM-NT-EN-02 73 (2018) (“[f]or the safety of the user, the running surface only rotates in one direction, which only allows use of the device for running forward (not for running reverse),”).	

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the ’884 Patent	Woodway CURVE	
59. A method according to claim 57, further comprising providing for the adjustment of the vertical incline of at least a portion of the running surface.	“[P]roviding for adjustment of the vertical incline of at least a portion of the running surface” is literally present in the Woodway CURVE. As shown, a support foot [27A] is coupled to the frame [1] using a threaded rod [28] which rod [28] allows movement of the support foot [27A] towards and away from the frame [1] to provide for adjustment of the vertical incline of at least a portion of the running surface of the manually powered treadmill.	

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the ’884 Patent	Woodway CURVE	
		 A photograph showing a mechanical assembly. A black, curved, conical base (labeled 27A) is mounted on a metal shaft. The shaft passes through a metal nut and a washer (labeled 28) before reaching the base. The assembly is shown in a close-up, with a blurred background.