

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Radmond ARCETA et al.
Title: MEDICAL CART, MEDICATION MODULE, HEIGHT
ADJUSTMENT MECHANISM, AND METHOD OF
MEDICATION TRANSPORT
Appl. No.: 13/187,328
Filing Date: 7/20/2011
Examiner: Frank Bennett Vanaman
Art Unit: 3618
Confirmation No.: 6052

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

This communication is responsive to the Non-Final Office Action dated January 12, 2012, concerning the above-referenced patent application.

Amendments to the Abstract are presented as a new Abstract attached to this document to replace the previously submitted Abstract.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A cart comprising:

a work platform including a work surface and at least one compartment for containing an item within the compartment, wherein the work surface is disposed above a top of the at least one compartment;

a base configured to be movable in at least a rearward direction; and

a height adjustment mechanism for adjusting a height of the work platform relative to the base, wherein the height adjustment mechanism is configured to releasably position the work platform at a plurality of heights, the height adjustment mechanism comprising:

a driver configured to releasably position the work platform; and

an actuator for controlling the driver,

wherein the base includes a portion projecting, relative to the height adjustment mechanism, in a forward direction that is substantially opposite to the rearward direction,

wherein the work platform includes a portion projecting, relative to the height adjustment mechanism, in the forward direction, wherein the compartment is disposed in the portion of the work platform projecting in the forward direction, and the compartment is configured to permit a user facing in the rearward direction to access the item within the compartment,

wherein the actuator is disposed above the compartment and on the portion of the work platform projecting in the forward direction, and

wherein the work surface is movable relative to a remainder of the work platform from an extended position to a non-extended position.

2. (Original) The cart of claim 1, wherein the height adjustment mechanism comprises a first telescoping portion connected to the base, and a second telescoping portion connected to the work platform and configured to move relative to the first telescoping portion, and wherein the driver is configured to releasably position the second telescoping portion relative to the first telescoping portion.

3. (Original) The cart of claim 2, wherein the first telescoping portion is a stationary outer casing, and the second telescoping portion is a movable inner casing.

4. (Original) The cart of claim 1, wherein the work portion includes a handle on the portion of the work platform projecting in the forward direction, wherein the actuator is disposed on the handle.

5. (Original) The cart of claim 1, wherein the actuator is disposed at a spaced vertical distance above the compartment.

6. (Original) The cart of claim 1, wherein the work platform further comprises a movable platform configured to move in at least one of the forward direction and the rearward direction.

7. (Currently Amended) The cart of claim 1, wherein the work surface is configured to move in at least one of a leftward direction and a rightward direction along an arcuate path that faces the forward direction.

8. (Original) The cart of claim 1, wherein the driver includes a piston that, in response to the user's actuation of the actuator, permits gas to flow out of the piston during lowering of the height of the work platform, and that, in response to the user's actuation of the actuator, permits gas to flow into the piston during increasing of the height of the work platform.

9. (Currently Amended) A cart comprising:
a work platform including a movable platform, a work surface movable relative to the movable platform, and at least one compartment for containing an item, wherein the movable platform and the work surface are disposed above a top of the at least one compartment;
a base configured to be movable in at least a rearward direction; and
a height adjustment mechanism for adjusting a height of the work platform relative to the base,
wherein the base includes a portion projecting, relative to the height adjustment mechanism, in a forward direction that is substantially opposite to the rearward direction,

wherein the work platform includes a portion projecting, relative to the height adjustment mechanism, in the forward direction, the at least one compartment is disposed in the portion of the work platform projecting in the forward direction, and the at least one compartment is configured to permit a user facing in the rearward direction to access the item within the at least one compartment,

wherein the movable platform can be moved in at least one of the forward and rearward directions,

wherein the work surface can be moved in at least one of a leftward direction and a rightward direction relative to the movable platform, and

wherein the work surface is configured to move in the at least one of the leftward direction and ~~[[or]]~~ rightward direction through a slot in a side of the portion of the work platform projecting in the forward direction.

10. (Currently Amended) The cart of claim 9, wherein the work surface is configured to move in the at least one of the leftward and rightward directions ~~direction~~ along an arcuate path that faces the forward direction.

11. (Currently Amended) The cart of claim 9, wherein the work surface is configured to move in both ~~[[a]]~~ the leftward direction through the slot and ~~[[a]]~~ the rightward direction through another slot along an arcuate path that faces the forward direction.

12. (Currently Amended) The cart of claim 9, wherein the work platform is configured such that the work surface can be disposed below the movable platform.

13. (Currently Amended) The cart of claim 9, wherein the work platform is configured such that the movable platform can be moved in the at least one of the forward and rearward directions ~~direction~~ without moving the work surface.

14. (Original) The cart of claim 9, wherein the at least one compartment comprises a plurality of compartments.

15. (Original) The cart of claim 9, wherein the movable platform is a laptop platform.

16. (Currently Amended) A cart comprising:

a work platform including a movable platform, a work surface movable relative to the movable platform, and at least one compartment for containing an item;

a base configured to be movable in at least a rearward direction; and

a height adjustment mechanism for adjusting a height of the work platform relative to the base,

wherein the base includes a portion projecting, relative to the height adjustment mechanism, in a forward direction that is substantially opposite to the rearward direction,

wherein the work platform includes a portion projecting, relative to the height adjustment mechanism, in the forward direction, wherein the at least one compartment is disposed in the portion of the work platform projecting in the forward direction, and the at least one compartment is configured to permit a user facing in the rearward direction to access the item within the at least one compartment,

wherein the movable platform can be moved in at least one of the forward and rearward directions, and

wherein the work surface can be moved in at least one of a leftward direction and a rightward direction relative to the movable platform, ~~and~~

wherein the work platform includes a secondary work surface, and the work platform is configured such that both the secondary work surface and the movable platform are exposed when the movable platform moves in the at least one of the forward and ~~[[or]]~~ rearward ~~direction~~ directions, and

wherein the secondary work surface and the movable platform are positioned above a top of the at least one compartment.

17. (Currently Amended) The cart of claim 16, wherein the work surface is configured to move in the at least one of the leftward direction and the rightward direction along an arcuate path that faces the forward direction.

18. (Original) The cart of claim 16, wherein the work surface is configured to move in both the leftward direction and the rightward direction.

19. (Currently Amended) The cart of claim 16, wherein the work platform is configured such that the work surface can be disposed below the movable platform.

20. (Currently Amended) The cart of claim 16, wherein the work platform is configured such that the movable platform can be moved in the at least one of the forward and rearward ~~direction~~ directions without moving the work surface.

21. (Currently Amended) The cart of claim 16, wherein the work platform is configured such that the secondary work surface can be positioned in vertical alignment with the movable platform.

22. (Currently Amended) The cart of claim 16, wherein the work platform is configured such that the secondary work surface can be disposed beneath the movable platform.

23. (Original) The cart of claim 16, wherein the at least one compartment comprises a plurality of compartments.

24. (Original) The cart of claim 16, wherein the movable platform is a laptop platform.

REMARKS

Applicants respectfully request reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow. After amending the claims as set forth above, claims 1-24 are now pending in this application.

Interview

Applicants thank the Examiner for the courtesy extended to Mr. Matthew Kremer (Applicants' representative), Mr. Kevin Fitzpatrick (one of the inventors), and Mr. Chad Holzshu (a representative from the Assignee) during the telephonic interview on March 20, 2012. An interview summary was issued by the Examiner on March 21, 2012, setting forth the substance of the interview. The statements made in the Interview Summary are correct.

Specification

An objection has been raised with respect to the Abstract because of the phrase "is described." The Abstract has been amended to remove this phrase. For at least this reason, favorable reconsideration of the objection is respectfully requested.

Double Patenting

Claims 1-5, 9-11, 13-16, 18, and 23-24 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-7 of U.S. Patent 7,594,668. It is respectfully requested that the double patenting rejection be held in abeyance until allowable claims are indicated by the Examiner in the present Application (since a timely filed terminal disclaimer would overcome the rejection such that further consideration of the claims on that rejection should not be necessary). 37 C.F.R. § 1.111(b).

Rejection of Claims 1-8 Based on Clark, Rice, Murphy, and Ellefson

Claims 1-3, 5-6, and 8 are rejected as allegedly being unpatentable over U.S. Patent No. 6,721,178 ("Clark") and U.S. Patent No. 4,440,496 ("Rice"). Claim 4 is rejected as allegedly being unpatentable over Clark, Rice, and U.S. Patent No. 6,626,445 ("Murphy"). Claim 7 is rejected as allegedly being unpatentable over Clark, Rice, and U.S. Patent No. 4,976,450 ("Ellefson"). For at least the following reasons, these rejections are traversed.

Claim 1 (as amended) recites, among other things, a cart comprising: a work platform including a work surface and at least one compartment for containing an item within the compartment, wherein the work surface is disposed above a top of the at least one compartment; a base; and a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the work surface is movable relative to a remainder of the work platform from an extended position to a non-extended position.” Support for the amendments to claim 1 may be found in Figs. 1 and 4A-4B of the specification.

Clark does not teach or suggest the combination of features of claim 1. For example, Clark does not teach or suggest a cart with a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the work surface is disposed above a top of the at least one compartment...wherein the work surface is movable relative to a remainder of the work platform from an extended position to a non-extended position.” These features contribute to the cart’s ability to be made compact for better mobility and to be expanded for increased workable surface area when stationary. Also, the placement of the work surface above the compartment permits easier accessibility to the increased workable surface area than would be otherwise. In the rejection of claim 1, the space below the surface 86 and above the keyboard tray 70 of Clark is considered to be the compartment of claim 1. *See* Office Action at page 3. However, there is no movable work surface located above this space. Thus, Clark does not disclose the cart with a movable work surface of claim 1.

Rice, Murphy, and Ellefson do not cure the deficiency of Clark because none of these references discloses a cart having a height-adjustable work platform with a movable work surface located above a compartment. Rice merely discloses a split-top table with adjustable front and rear planar surfaces and does not disclose a movable work surface located above a compartment. Murphy describes a cart with no height adjustment mechanism for adjusting a height of the work platform relative to the base. Similarly, Ellefson discloses a mobile tool chest with no height adjustment mechanism for adjusting a height of the work platform relative to the base. Thus, claim 1 is allowable over Clark, Rice, Murphy, and/or Ellefson.

Furthermore, one of ordinary skill in the art would not incorporate the teachings of Rice, Murphy, and Ellefson into the workstation of Clark so as to arrive at a height-adjustable work platform with a movable work surface located above a compartment. For example, if one of ordinary skill in the art had tried to incorporate the pivotal trays 48, 50, and 52 of

Ellefson into the workstation of Clark, the resulting work station would be top heavy if the trays were deployed. The result is that the deployed trays would make the workstation of Clark unstable so that it would be easily knocked over. The reason that the pivotal trays can work in the tool chest of Ellefson is that a tool chest contains heavy tools so as to prevent the instability, a condition that is lacking in Clark. In other words, the overall design of the tool chest of Ellefson (including its lower center of gravity) permits the use of pivotal trays while the workstation of Clark (with its higher center of gravity) does not. Accordingly, one of ordinary skill in the art would not combine the teachings of Clark, Rice, and Ellefson so as to arrive at a height-adjustable work platform with a movable work surface located above a compartment. Thus, claim 1 is allowable over Clark, Rice, and Ellefson.

Similarly, one of ordinary skill in the art would not have had a reason to incorporate any particular feature on Murphy into the workstation of Clark because Murphy is designed to be low to the ground (that is, a lower center of gravity) and modifying the workstation of Clark (with its high center of gravity) based on the teachings of Murphy would likely make the resulting workstation top heavy such that it would be easily knocked over. Accordingly, one of ordinary skill in the art would not combine the teachings of Clark, Rice, and Murphy so as to arrive at a height-adjustable work platform with a movable work surface located above a compartment. Thus, claim 1 is allowable over Clark, Rice, and Murphy.

Claims 2-8 depend from claim 1, and are allowable by virtue of their dependency from claim 1, without regard to the further patentable features contained therein.

For at least these reasons, favorable reconsideration of these rejections is respectfully requested.

Rejection of Claims 9-24 Based on Clark and Ellefson

Claims 9-24 are rejected as allegedly being unpatentable over Clark and Ellefson. For at least the following reasons, this rejection is traversed.

Claim 9 (as amended) recites, among other things, a cart comprising: a work platform including a movable platform, a work surface movable relative to the movable platform, and at least one compartment for containing an item, wherein the movable platform and the work surface are disposed above a top of the at least one compartment; a base; and a height adjustment mechanism for adjusting a height of the work platform relative to the base,

“wherein the movable platform can be moved in at least one of the forward and rearward directions, wherein the work surface can be moved in at least one of a leftward direction and a rightward direction relative to the movable platform.” Support for the amendments to claim 9 may be found in Figs. 1, 2A-2B, 3A-3B, 4A-4B of the specification.

Clark does not teach or suggest the combination of features of claim 9. For example, Clark does not teach or suggest a cart with a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the movable platform and the work surface are disposed above a top of the at least one compartment.” These features contributes to the cart’s ability to be made compact for better mobility and to be expanded for increased workable surface area when stationary. Also, the placement of the work platform above the compartment permits easier accessibility to the increased workable surface area than would be otherwise. In the rejection of claim 9, the space below the surface 86 and above the keyboard tray 70 of Clark is considered to be the compartment of claim 9. *See* Office Action at page 5. However, there are no movable work surface and movable work platform located above this space. Thus, Clark does not disclose the cart with the movable work surface and movable work platform of claim 9.

Ellefson do not cure the deficiency of Clark because this reference does not disclose a height-adjustable work platform with a movable work surface and a movable work platform located above a compartment. Ellefson simply discloses a mobile tool chest with no height adjustment mechanism for adjusting a height of the work platform relative to the base. Furthermore, one of ordinary skill in the art would not incorporate the teachings of Ellefson into the workstation of Clark so as to arrive at a height-adjustable work platform with a movable work surface and movable work platform located above a compartment for the same reasons as provided above with respect to the rejection of claim 1. That is, if one of ordinary skill in the art were try to incorporate the pivotal trays 48, 50, and 52 of Ellefson into the workstation of Clark, the resulting work station would be top heavy if the trays were deployed, thus making the workstation of Clark unstable so that it would be easily knocked over. Thus, claim 9 is allowable over Clark and Ellefson.

Claim 16 (as amended) recites, among other things, a cart comprising: a work platform including a movable platform, a work surface movable relative to the movable platform, and at least one compartment for containing an item; a base; and a height

adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the secondary work surface and the movable platform are positioned above a top of the at least one compartment.” Support for the amendments to claim 16 may be found in Figs. 1 and 2A-2B.

Clark does not teach or suggest the combination of features of claim 16. For example, Clark does not teach or suggest a cart with a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the secondary work surface and the movable platform are positioned above a top of the at least one compartment.” These features contribute to the cart’s ability to be made compact for better mobility and to be expanded for increased workable surface area when stationary. Also, the placement of the work platform above the compartment permits easier accessibility to the increased workable surface area than would be otherwise. In the rejection of claim 16, the space below the surface 86 and above the keyboard tray 70 of Clark is considered to be the compartment of claim 9. *See* Office Action at page 5. However, there are no secondary work surface and movable platform located above this space. Thus, Clark does not disclose the secondary work surface and movable platform of claim 16.

Ellefson do not cure the deficiency of Clark because this reference does not disclose a height-adjustable work platform with a movable platform located above a compartment. Ellefson simply discloses a mobile tool chest with no height adjustment mechanism for adjusting a height of the work platform relative to the base. Furthermore, one of ordinary skill in the art would not incorporate the teachings of Ellefson into the workstation of Clark so as to arrive at a height-adjustable work platform with a movable platform located above a compartment for the same reasons as provided above with respect to the rejection of claim 1. That is, if one of ordinary skill in the art were try to incorporate the pivotal trays 48, 50, and 52 of Ellefson into the workstation of Clark, the resulting work station would be top heavy if the trays were deployed, thus making the workstation of Clark unstable so that it would be easily knocked over. Thus, claim 16 is allowable over Clark and Ellefson.

Claims 10-15 and 17-24 depends from claim 9 or 16, and are allowable by virtue of their dependency from claim 9 or 16, without regard to the further patentable features contained therein.

For at least these reasons, favorable reconsideration of the rejection is respectfully requested.

Rejection of Claims 9-15 Based on Clark and Manalang

Claims 9-15 are rejected as allegedly being unpatentable over Clark and U.S. Patent Application Publication 2002/0165641 (“Manalang”). For at least the following reasons, this rejection is traversed.

Claim 9 (as amended) recites, among other things, a cart comprising: a work platform including a movable platform, a work surface movable relative to the movable platform, and at least one compartment for containing an item, wherein the movable platform and the work surface are disposed above a top of the at least one compartment; a base; and a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the movable platform can be moved in at least one of the forward and rearward directions, wherein the work surface can be moved in at least one of a leftward direction and a rightward direction relative to the movable platform.” Support for the amendments to claim 9 may be found in Figs. 1, 2A-2B, 3A-3B, 4A-4B of the specification.

As previously mentioned, Clark does not teach or suggest the combination of features of claim 9. For example, Clark does not teach or suggest a cart with a height adjustment mechanism for adjusting a height of the work platform relative to the base, “wherein the movable platform and the work surface are disposed above a top of the at least one compartment.” Thus, Clark does not disclose the cart with the movable work surface and movable work platform of claim 9.

Manalang do not cure the deficiency of Clark because this reference does not disclose a height-adjustable work platform with a movable work surface and a movable work platform located above a compartment. Manalang simply discloses a medical cart with a sliding tray 26 but no height adjustment mechanism for adjusting a height of the work platform relative to the base. Because Clark and Manalang do not teach or suggest a cart with a height-adjustable work platform with a movable work surface and a movable work platform located above a compartment, claim 9 is allowable over Clark and Manalang.

Claims 10-15 depends from claim 9, and are allowable by virtue of their dependency from claim 9, without regard to the further patentable features contained therein.

For at least these reasons, favorable reconsideration of the rejection is respectfully requested.

Conclusion

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

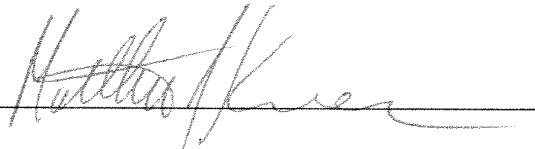
The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicants hereby petition for such extension under 37 C.F.R. §1.136 and authorize payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date 3/28/2012

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ABSTRACT

A medical cart ~~is described and~~ includes a work platform having a work surface and at least one compartment, a base, and a height adjustment mechanism for adjusting the height of the work platform relative to the base. A medication module ~~is described and~~ includes a plurality of compartments. The medical cart can be joined with a medication module. In addition, a plurality of medication modules can be joined to form a train. The medical cart and medication module can be used collectively and individually in a variety of methods for transferring medicine.

Electronic Acknowledgement Receipt

EFS ID:	12411836
Application Number:	13187328
International Application Number:	
Confirmation Number:	6052
Title of Invention:	MEDICAL CART, MEDICATION MODULE, HEIGHT ADJUSTMENT MECHANISM, AND METHOD OF MEDICATION TRANSPORT
First Named Inventor/Applicant Name:	Radmond Vincent ARCETA
Customer Number:	22428
Filer:	Matthew J. Kremer/Carolynn Mallard-Robinson
Filer Authorized By:	Matthew J. Kremer
Attorney Docket Number:	086554-1553
Receipt Date:	28-MAR-2012
Filing Date:	20-JUL-2011
Time Stamp:	14:25:47
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Reply.pdf	297021 9d23b014b6371b496ba97e2a548f33a0340dccc8e	yes	14

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	6
	Applicant Arguments/Remarks Made in an Amendment	7	13
	Abstract	14	14

Warnings:

Information:

Total Files Size (in bytes):	297021
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number 13/187,328		Filing Date 07/20/2011		☐ To be Mailed							
APPLICATION AS FILED – PART I																
(Column 1)			(Column 2)			SMALL ENTITY ☐		OR		OTHER THAN SMALL ENTITY						
FOR		NUMBER FILED		NUMBER EXTRA		RATE (\$)		FEE (\$)		RATE (\$)		FEE (\$)				
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A		N/A		N/A				N/A						
☐ SEARCH FEE (37 CFR 1.16(k), (l), or (m))		N/A		N/A		N/A				N/A						
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A		N/A		N/A				N/A						
TOTAL CLAIMS (37 CFR 1.16(i))		minus 20 =		*		X \$ =				X \$ =						
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 =		*		X \$ =				X \$ =						
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).														
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))																
* If the difference in column 1 is less than zero, enter "0" in column 2.																
APPLICATION AS AMENDED – PART II																
(Column 1)			(Column 2)			(Column 3)			SMALL ENTITY		OR		OTHER THAN SMALL ENTITY			
AMENDMENT	03/28/2012		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)		RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		* 24		Minus ** 24		= 0		X \$ =				OR X \$60=		0	
	Independent (37 CFR 1.16(h))		* 3		Minus *** 3		= 0		X \$ =				OR X \$250=		0	
	☐ Application Size Fee (37 CFR 1.16(s))															
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))															
	TOTAL ADD'L FEE															
OR																
TOTAL ADD'L FEE 0																
(Column 1)			(Column 2)			(Column 3)			SMALL ENTITY		OR		OTHER THAN SMALL ENTITY			
AMENDMENT			CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)		RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))		*		Minus **		=		X \$ =				OR X \$ =			
	Independent (37 CFR 1.16(h))		*		Minus ***		=		X \$ =				OR X \$ =			
	☐ Application Size Fee (37 CFR 1.16(s))															
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))															
	TOTAL ADD'L FEE															
OR																
TOTAL ADD'L FEE																
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.																

Legal Instrument Examiner:
/REGINA D. BALTIMORE/

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.