

Deposition of Dierk Raabe—Jan. 15, 2026

Errata

Pg/Ln	Original	Correction	Reason
			Transcription Error
3:2	Plaintiff	Patent Owner	Transcription Error
3:10	Defendant	Petitioner	Transcription Error
5:5	M.D.	Ph.D	Transcription Error
10:4, 10:6	Patent notice products... patent notice products	["notice" is not correct, but unclear what word was used]	Transcription Error
15:10	in the form of cascade	in the form of	Transcription Error
16:18	wake	vague	Transcription Error
20:7, 21:16, 26:3	fusion	interdiffusion	Transcription Error
21:3	diffuse	diffusion	Transcription Error
21:6	Hair	higher	Transcription Error
23:3	kinetic-wise	kinetics-wise	Transcription Error
23:6	connectivity	conductivity	Transcription Error
23:12	challenge	challenged	Transcription Error
25:23	very fine	very details	Transcription Error
26:2	card	criteria	Transcription Error
31:19	may be	maybe	Transcription Error
44:21	cost	course	Transcription Error
48:20	Yes. That	Yes, that	Transcription Error
60:9	page 41	line 41	Transcription Error
61:2	hot steel	hot steel plate	Transcription Error
66:1	ripping	dripping	Transcription Error
69:17	bindle	window	Transcription Error
78:20	and its entirety	in its entirety	Transcription Error
80:4	intermittently connected	interdependently connected	Transcription Error
99:9	but	but the	Transcription Error
100:1	When	When an	Transcription Error
100:3-4	composition, but some intermetallics you can. For others, you can't	composition. For some intermetallics you can; for others, you can't.	Transcription Error
101:4	nail	nail that	Transcription Error
101:9	was asking – were asking whether	were asking -- whether	Transcription Error
103:9	of saying in that other layer	of saying that in another layer	Transcription Error
103:14	and beyond principle in general,	and beyond then--in principle in general,	Transcription Error
103:16	precipitant	precipitate	Transcription Error
104:6	defining intermetallic	defining an intermetallic	Transcription Error

104:8-9	as I coin here by atomically like joined with a defined stoichiometry	as I can here by an atomically joined species with a defined stoichiometry	Transcription Error
108:17, 18	set in... set in... set by	said in ... said in ... said by	Transcription Error
111:7	physic based	physics-based	Transcription Error
111:9-10	section about defining hot stamping, but I called the section definition of intermetallics	a section about defining hot stamping, but I called that section a definition of intermetallics	Transcription Error
111:11	intermetallics oriented	intermetallics-oriented	Transcription Error
112:2	on high level to translate	at a high level—to translate	Transcription Error
112:4	into	so	Transcription Error
112:5	not the	not to have a	Transcription Error
113:10	I work	I have worked	Transcription Error
113:11	my citations on intermetallics on my publications	have multiple citations on intermetallics in my publications.	Transcription Error to clarify syntax
120:16	of Shultz and Giggis (ph)	of Schultz and others	Transcription Error
121:14	understanding how	understanding of how	Transcription Error
122:12	translation how	translation of how	Transcription Error
123:17	what	that	Transcription Error
124:2	patent that	patent, so that	Transcription Error
125:23, 24	in plain... in plain	in a plane... in a plane...	Transcription Error
128:2-3	you said definition	your definition	Transcription Error
128:8	that have defining it	that are defining it	Transcription Error
133:8	that physics feature	those physics features	Transcription Error
133:18	how to read	as to how to read	Transcription Error
134:2	binary separation	binary phase separation	Transcription Error
134:4	more continuous layer	a more continuous layer	Transcription Error
135:14	hazel nut	hazelnut	Transcription Error
137:23	take the person of skill	take the position of a person of skill	Transcription Error
142:17	of course agree	of course I agree	Transcription Error
160:23	Ninety	900	Transcription Error
179:7	veracity	porosity	Transcription Error
186:9	use of bore 1500 steel	USIBOR 1500 steel	Transcription Error
189:2	hemalio (ph)	Himalayas	Transcription Error
189:3	now in your language layer	your definition of a layer	Transcription Error to clarify syntax
195:19	say one parts	they buy some	Transcription Error
218:9	have 30,000	have a 30,000	Transcription Error
218:10-11	something that is in partner what we discussed as	something that is of a dimension of what we discussed as a	Transcription Error
218:12	and on a hundred thousand ton product	and do that on a hundred thousand tons of product.	Transcription Error
218:22-23; 219:6	use of bore	USIBOR	Transcription Error
221:12-13	in at least 1500 cage that	in an at least 1500 Megapascal strong steel cage that	Transcription Error

221:18, 221:20, 221:25, 222:3	use of bore	USIBOR	Transcription Error
222:4	pound	compound	Transcription Error
236	N26	1026	Transcription Error
261:17	hazel nut	hazelnut	Transcription Error
261:19	data actually	data are actually	Transcription Error
262:13	hazel nut	hazelnut	Transcription Error
269:19	you only form in this base steel	you can only form in the base steel	Transcription Error
282:11	statistic	stochastic	Transcription Error
282:24	statistical	stochastic	Transcription Error
284:9- 10	polka dots and islands, patches and Tufin and things like that.	polka dots or islands, patches or Tufin or things like that.	Transcription Error
291:19- 20	to not underpin or support the opinion that Takagi shows any layers at all	to underpin or support the opinion that Takagi does not show any layers at all	Transcription Error; to clarify syntax

CERTIFICATE OF DEPONENT

I hereby certify that I have read and examined the foregoing transcript, and the same is a true and accurate record of the testimony given by me.

Any additions or corrections that I feel are necessary will be made on the Errata Sheet.

A handwritten signature in black ink, appearing to read 'Dierk Raabe', is written over a horizontal line.

Dierk Raabe, Ph.D.

9th March 2026

Date

(If needed, make additional copies of the Errata Sheet on the next page or use a blank piece of paper.)