

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

FORD MOTOR COMPANY
Petitioner,

v.

PAICE LLC & ABELL FOUNDATION, INC.
Patent Owners.

U.S. Patent No. 7,455,134 to Severinsky *et al.*
IPR Case No. IPR2015-00767

**PETITION FOR *INTER PARTES* REVIEW
UNDER 35 U.S.C. § 311 *ET SEQ.* AND 37 C.F.R. § 42.100 *ET SEQ.*
(CLAIMS 1-2, 4-6, 16-20, 27, 40-41, 43-44, 53-55 AND 57-60
OF U.S. PATENT NO. 7,455,134)**

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EXHIBIT LIST

Exhibit No.	Description	Identifier
Ex. 1201	U.S. Patent No. 7,455,134	'134 Patent
Ex. 1202	Declaration of Dr. Jeffrey L. Stein	Stein Decl.
Ex. 1203	PCT Publication No. WO00/015455	'455 PCT Publication
Ex. 1204	<i>Ford Motor Co v. Paice LLC</i> , Case IPR2014-00568, Paper 12 (P.T.A.B. Sept. 8, 2014) (Decision Denying Institution of <i>Inter Partes</i> Review)	IPR 2014-00568 Decision
Ex. 1205	U.S. Patent No. 5,495,906	Furutani
Ex. 1206	U.S. Patent No. 5,343,970	Severinsky '970
Ex. 1207	S. Sasaki <i>et al.</i> , <i>Toyota's Newly Developed Electric-Gasoline Engine Hybrid Powertrain System</i> , 14 th International Electric Vehicle Symposium and Exposition (December 1997)	Sasaki
Ex. 1208	File History for U.S. Patent No. 7,455,134	'134 File History
Ex. 1209	Ford's letter to Paice dated September 22, 2014	Ford Letter
Ex. 1210	U.S. Provisional Application No. 60/100,095	'095 Provisional Application
Ex. 1211	U.S. Provisional Application No. 60/122,296	'296 Provisional Application
Ex. 1212	U.S. Patent No. 6,554,088	'088 CIP Patent
Ex. 1213	U.S. Application No. 09/822,866	'866 CIP Application
Ex. 1214	U.S. Application No. 09/264,817	'817 Application
Ex. 1215	U.S. Application No. 09/392,743	'743 Application
Ex. 1216	[Not Used]	
Ex. 1217	Kozo Yamaguchi <i>et al.</i> , <i>Development of a New Hybrid System – Dual System</i> , SAE Technical Paper 960231 (February 1996)(available at http://papers.sae.org/960231/)	Yamaguchi Paper
Ex. 1218	General Electric Company, Corp. Research & Dev., <i>Near-Term Hybrid Vehicle Program, Final Report - Phase 1</i> (October 1979)(available at	GE Final Report

Exhibit No.	Description	Identifier
	http://ntrs.nasa.gov/search.jsp?R=19800017707	
Ex. 1219	<i>Paice, LLC v. Toyota Motor Corp. et al.</i> , Case No. 2:04-cv-211, E.D. Texas, Claim Construction Order (Sept. 28, 2005)	Toyota Litigation
Ex. 1220	<i>Paice LLC v. Hyundai Motor Corp. et al.</i> , Case No. 2:12-cv-0499, District of MD, Baltimore Div., Paice Opening Claim Construction Brief (Nov. 14, 2013) (Ex. 1220 at 1-37.) Paice Responsive Brief on Claim Construction (Dec. 16, 2013) (Ex.1220 at 38-81.) Claim Construction Order (July 24, 2014) (Ex. 1220 at 82-122.)	Hyundai Litigation
Ex. 1221	<i>Ford Motor Co v. Paice LLC</i> , Case IPR2014-00571, Paper 12 (P.T.A.B. Sept. 30, 2014) (Decision Institution of <i>Inter Partes</i> Review)	IPR2014-00571 Decision
Ex. 1222	<i>Ford Motor Co v. Paice LLC</i> , Case IPR2014-00579, Paper 12 (P.T.A.B. Sept. 30, 2014) (Decision Institution of <i>Inter Partes</i> Review)	IPR2014-00579 Decision
Ex. 1223	<i>Cimline, Inc. v. Crafcro. Inc.</i> , No. 2010-1348 (Fed. Cir. Opinion March 2, 2011)	Cimline
Ex. 1224	U.S. Patent No. 913,846	Pieper
Ex. 1225	Michael Duoba, Ctr. for Transp. Research, Argonne Nat'l Lab., <i>Challenges for the Vehicle Tester in Characterizing Hybrid Electric Vehicles</i> , 7th CRC on Road Vehicle Emissions Workshop (April 1997) (available at http://www.osti.gov/scitech/biblio/516019 .)	Duoba
Ex. 1226	Society of Automotive Engineers Special Publication, <i>Technology for Electric and Hybrid Vehicles</i> , SAE SP-1331 (February 1998)(available at http://www.worldcat.org/title/technology-for-electric-and-hybrid-vehicles/oclc/39802642 .)	SAE SP-1331
Ex. 1227	Catherine Anderson & Erin Pettit, <i>The Effects of APU Characteristics on the Design of Hybrid Control Strategies for Hybrid Electric Vehicles</i> , SAE	Anderson

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