

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

FORD MOTOR COMPANY
Petitioner,

v.

PAICE LLC & ABELL FOUNDATION, INC.
Patent Owner.

U.S. Patent No. 7,237,634 to Severinsky *et al.*

IPR Case No.: IPR2015-00758

**PETITION FOR *INTER PARTES* REVIEW
UNDER 35 U.S.C. § 311 *ET SEQ.* AND 37 C.F.R. § 42.100 *ET SEQ.*
OF CLAIMS 80-90, 114-124, 161-171, 215-225, AND 294
OF U.S. PATENT NO. 7,237,634**

TABLE OF CONTENTS

EXHIBIT LIST..... iii

I. INTRODUCTION..... 1

II. MANDATORY NOTICES UNDER 37 C.F.R. § 42.8..... 2

 A. Real Party-In-Interest - 37 C.F.R. § 42.8(b)(1) 2

 B. Related Matters - 37 C.F.R. § 42.8(b)(2) 2

 C. Lead and Back-Up Counsel - 37 C.F.R. § 42.8(b)(3) 2

 D. Service Information - 37 C.F.R. § 42.8(b)(4) 3

III. REQUIREMENTS UNDER 37 C.F.R. § 42.104..... 3

 A. Grounds for Standing - 37 C.F.R. § 42.104(a)..... 3

 B. Challenged Claims - 37 C.F.R. § 42.104(b)(1)..... 3

 C. Prior Art Relied Upon 3

IV. PERSON OF ORDINARY SKILL IN THE ART (“POSA”) 4

V. STATE OF THE ART 4

VI. OVERVIEW OF THE ’634 PATENT..... 5

 A. Purported Improvement in the ’634 Patent..... 5

 B. Challenged Claims Requiring Only One-Motor..... 7

VII. CLAIM CONSTRUCTION – 37 C.F.R. § 42.104 (B)(3) 7

 A. *Road load (RL)* and *RL* (claims 80, 114, 161, and 215)..... 8

 B. *Setpoint (SP)* and *SP* (claims 80, 114, 161, and 215) 8

 C. *Low-load mode I, highway cruising mode IV, and acceleration mode V*
 (Claim 161) 10

VIII. UNPATENTABILITY GROUNDS 10

 A. GROUND 1: Claims 215-220, And 161-166 Are Obvious Over
 Severinsky ’970 In View Of General Knowledge Of A POSA..... 10

 1. Independent Claim 215..... 11

 2. Independent Claim 161 23

 3. Dependent Claims 162 And 216..... 30

 4. Dependent Claims 163 And 217..... 31

 5. Dependent Claims 164 And 218..... 31

 6. Dependent Claims 165 And 219..... 32

 7. Dependent Claims 166 And 220..... 32

B.	Ground 2: Claims 80-85, And 114-119 Are Obvious Over Severinsky '970 In View Of Frank & General Knowledge Of A POSA	33
1.	Independent Claim 80	34
2.	Independent Claim 114.....	39
3.	Dependent Claims 81-85 and 115-119.....	40
C.	Ground 3: Claims 86-90, 120-124, 167-171, 221-225, And 294 Are Obvious Over Severinsky '970 & Frank In View Of Field, SAE 1996, & General Knowledge Of A POSA	40
1.	Reasons to Combine Severinsky '970 (claims 167-171, 221-225 and 294), or Severinsky '970 and Frank (claims 86-90, 120-124), with another motor, as exemplified in SAE 1996 and/or Field.....	42
2.	Claims 86, 120, 167 and 221	47
3.	Claims 87-90, 121-124, 168-171, and 222-225	53
4.	Independent Claim 294.....	55
IX.	OBJECTIVE INDICIA OF NONOBVIOUSNESS.....	60
X.	CONCLUSION.....	60
	CERTIFICATE OF SERVICE.....	61

EXHIBIT LIST

Exhibit No.	Description	Date	Identifier
1201	U.S. Patent No. 7,237,634	July 3, 2007	'634 Patent
1202	7,237,634 File History	n/a	'634 Patent File History
1203	U.S. Patent No. 5,343,970	Sept. 6, 1994	Severinsky '970
1204	U.S. Patent No. 5,842,534	Nov. 3, 1997	Frank
1205	Ford Letter to Paice	Sept. 2014	
1206	U.S. Patent No. 7,104,347	Sep. 12, 2006	
1207	Declaration of Gregory Davis		Davis
1208	2005 Paice Opening Claim Construction Brief	Mar. 8, 2005	
1209	2005 Paice Response Claim Construction Brief	Mar. 29, 2005	
1210	2005 Claim Construction Order	Sept. 28, 2005	
1211	2008 Paice Opening Brief	June 25, 2008	
1212	2008 Paice Response Brief	Aug. 1, 2008	
1213	2008 Claim Construction Order	Dec. 5, 2008	
1214	2013 Paice Opening Claim Construction Brief	Nov. 14, 2013	
1215	2013 Paice Response Claim Construction Brief	Dec. 16, 2013	
1216	2014 Paice Claim Construction Order	July 24, 2014	
1217	Excerpt of USPN 7,104,347 File History	n/a	'347 Patent File History
1218	U.S. Patent Trial and Appeal Board January 3, 2014 Decision (Appeal No. 2011-004811)	Jan. 3, 2014	
1219	2012 Amendment to U.S. Application 13/065,704	Feb. 29, 2012	
1220	Curriculum Vitae of Gregory Davis		
1221	Innovations in Design: 1993 Ford Hybrid Electric Vehicle Challenge	Feb. 1994	
1222	1996 Future Car Challenge	Feb. 1997	
1223	1997 Future Car Challenge	Feb. 1998	
1224	History of Hybrid Electric Vehicle (Wakefield-1998)	1998	
1225	SAE 760121 (Unnewehr-1976)	1976	

Exhibit No.	Description	Date	Identifier
1226	SAE 920447 (Burke-1992)	Feb. 24-28, 1992	
1227	Vehicle Tester for HEV (Duoba-1997)	Apr. 9-11, 1997	
1228	DOE Report to Congress (1994)	Apr. 1995	
1229	SAE SP-1331 (1998)	Feb. 1998	
1230	SAE SP-1156 (1996)	Feb. 1996	
1231	DOE HEV Assessment (1979)	Sept. 30, 1979	
1232	EPA HEV Final Study (1971)	June 1, 1971	
1233	Microprocessor Design for HEV (Bumby -1988)	Sept. 1, 1988	
1234	Propulsion System for Design for EV (Ehsani-1996)	1996	
1235	Propulsion System Design for HEV (Ehsani-1997)	Feb. 1997	
1236	Bosch Automotive Handbook (1996)	Oct. 1996	
1237	SAE SP-1089 (Anderson-1995)	Feb. 1995	
1238	IPR 2014-00904 Decision	Dec. 12, 2014	
1239	Introduction to Automotive Powertrain (Davis)		
1240	Toyota Prius (Yamaguchi-1998)	Jan. 1998	
1241	US Application 60/100,095	Filed Sept. 11, 1998	
1242	WO 9323263A1 (Field)	Nov. 25, 1998	Field
1243	IPR 2014-00571 Petition	Apr. 4, 2014	
1244	Critical Issues in Quantifying HEV Emissions and Fuel Consumption (An-1998)	Aug. 11, 1998	
1245	Excerpts from Patent Owner Response (IPR2014-00571, Doc 8)	July 11, 2014	
1246	Excerpts from Patent Owner Response (IPR2014-00579, Doc 8)	July 11, 2014	
1247	Fundamentals of Electronic Circuits	Copyright 2000	
1248	IPR 2014-00571 Decision	Sept. 30, 2014	
1249	IPR 2014-00579 Decision	Sept. 30, 2014	
1250	IPR 2014-00571 Patent Owner Response	Jan. 21, 2015	

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