

IN THE UNITED STATES PATENT TRIAL AND APPEAL BOARD

Case IPR2015-00831) Attorney Docket No.:
) 04305.9004-00000
In re *Inter Partes* Review of:)
)
U.S. Patent No. 7,434,974)
)
Issued: October 14, 2008)
)
Inventor: Jeffery R. Parker)
)
Application No. 11/378,080)
)
Filed: March 17, 2006)
) FILED ELECTRONICALLY
For: LIGHT EMITTING PANEL) PER 37 C.F.R. § 42.6(b)(1)
ASSEMBLIES)

Mail Stop Patent Board
Patent Trial and Appeal Board
U.S.P.T.O.
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR INTER PARTES REVIEW
OF U.S. PATENT NO. 7,434,974

Toyota Motor Corp. (“Toyota” or “Petitioner”) requests *inter partes* review of claims 1, 3-5, 7-9, and 13 of U.S. Patent No. 7,434,974 (“the ’974 patent”) (Ex. 1001), now assigned to Innovative Display Technologies LLC (“Innovative Display” or “Patent Owner”), in accordance with 35 U.S.C. §§ 311-319 and 37 C.F.R. § 42.100 *et seq.*

An electronic payment in the amount of \$23,000.00 for the *inter partes* review fee specified by 37 C.F.R. § 42.15(b) is being paid at the time of filing this petition. If there are any additional fees due in connection with the filing of this paper, please charge the required fees to our Deposit Account No. 06-0916.

TABLE OF CONTENTS

I.	PRELIMINARY STATEMENT	1
II.	MANDATORY NOTICES.....	2
	A. Real Party-in-Interest	2
	B. Related Matters	2
	C. Lead and Back-Up Counsel, and Service Information	6
III.	THE '974 PATENT	6
	A. Overview of the Disclosure	6
IV.	GROUND FOR STANDING	10
V.	STATEMENT OF PRECISE RELIEF REQUESTED FOR EACH CLAIM CHALLENGED	10
	A. Claims for Which Review is Requested	10
	B. Statutory Grounds of Challenge	10
	C. Claim Construction	10
VI.	CLAIMS 1, 3-5, 7-9, and 13 OF THE '974 PATENT ARE UNPATENTABLE.....	12
	A. Ground 1: <i>Plesinger</i> in combination with <i>Pristash</i> and <i>Tsunoda</i> renders obvious claims 1, 3-5, and 7-9	12
	B. Ground 2: <i>Plesinger</i> in combination with <i>Pristash</i> , <i>Tsunoda</i> , and <i>Noguchi</i> renders obvious claim 13	26
	C. Ground 3: <i>Plesinger</i> in combination with <i>Pristash</i> , <i>Tsunoda</i> , and <i>Sakuma</i> renders obvious claim 13.....	32
	D. Ground 4: <i>Sakuma</i> in combination with <i>Pristash</i> , <i>Tsunoda</i> , and <i>Hathaway</i> , renders obvious claims 1, 3-5, 7, 8, and 13	37
	E. Ground 5: <i>Sakuma</i> in combination with <i>Pristash</i> , <i>Tsunoda</i> , <i>Hathaway</i> , and <i>Plesinger</i> renders obvious claim 9	52

VIII. CONCLUSION.....56

TABLE OF AUTHORITIES

	Page(s)
Cases	
<i>Continental Can Co. USA v. Monsanto Co.</i> , 948 F.2d 1264 (Fed. Cir. 1991)	19, 40
<i>Ex Parte Ronald A. Katz Tech. Licensing L.P.</i> , No. 2008-005127, 2010 WL 1003878 (BPAI Mar. 15, 2010).....	11
<i>KSR Int’l Co. v. Teleflex Inc.</i> , 550 U.S. 398 (2007)	<i>passim</i>
<i>Phillips v. AWH Corp.</i> , 415 F.3d 1303 (Fed. Cir. 2005) (en banc)	11
Statutes	
35 U.S.C. § 102.....	<i>passim</i>
35 U.S.C § 103.....	10
35 U.S.C § 112.....	11 n.4
35 U.S.C. § 311.....	cover page, 10
35 U.S.C. § 311-319.....	cover page
35 U.S.C. § 371.....	27
Other Authorities	
37 C.F.R. § 42.6	cover page
37 C.F.R. § 42.15	cover page
37 C.F.R. § 42.100	cover page

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.