

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC, SAMSUNG ELECTRONICS CO., LTD., SAMSUNG
ELECTRONICS AMERICA, INC., LG ELECTRONICS INC., and LG
ELECTRONICS U.S.A., INC.,
Petitioners,

v.

PARUS HOLDINGS, INC.,
Patent Owner.

Case No. IPR2020-00846
U.S. Patent No. 7,076,431

**PATENT OWNER'S RESPONSE
PURSUANT TO 37 C.F.R. § 42.120(a)**

TABLE OF CONTENTS

- I. Introduction..... 1
- II. The '431 Patent.....3
 - A. Prior Art Interactive Voice Systems Suffered From Numerous Drawbacks3
 - 1. Typical Prior Art Systems For Accessing Web Sites Were Not Sufficiently Portable, Comprehensive, And Affordable3
 - 2. Voice Enabled Options Introduced Additional Problems and Drawbacks4
 - 3. Prior Art “Interactive Voice Response” Systems Suffered From A Lack Of Fault Tolerance, Limited Webpage Resources, And Generic Search Options And Results5
 - 4. Prior Art Speaker-Dependent and Speaker-Independent Systems Suffered from Various Drawbacks7
 - B. The '431 Patent’s Solution.....9
 - 1. Overview Of The '431 Patent’s Voice Browser System11
 - 2. Speaker-Independent Speech Recognition Device14
 - 3. Sequentially Accessing a Plurality of Pre-selected Web Sites15
 - C. The Challenged '431 Patent Claims.....17
 - D. Claim Construction.....18
- III. Petitioners’ Petition & Grounds18
 - A. *Kovatch*.....18
 - B. *Neal*.....23

1.	Problems with keyword and classification searching in prior art database search engines	24
2.	<i>Neal's</i> invention	26
C.	<i>DeSimone</i>	29
D.	Kurganov-262.....	30
IV.	Argument	30
A.	Grounds 1-4: Conception, Diligence, and a Reduction to Practice Removes Kovatch as a Prior Art Reference.....	30
1.	The Webley Assistant source code enhancements pre-dates <i>Kovatch's</i> U.S. priority filing date.....	31
B.	Grounds 1-4 Further Fail Because The Petition Does Not Identify the “sequential[] access” of pre-selected web sites Limitation In Every Challenged Claim	34
1.	<i>Kovatch</i> does not teach sequentially accessing pre-selected web sites until the requested information is found or all pre-selected web sites have been accessed.	35
2.	<i>Neal</i> does not teach sequentially accessing pre-selected web sites until the requested information is found or all pre-selected web sites have been accessed.	36
C.	Grounds 1-4 Fail Because the Petition Does Not Provide Sufficient Motivation To Combine <i>Kovatch</i> , <i>Neal</i> , and <i>DeSimone</i>	40
1.	A POSITA would not combine <i>Kovatch</i> with <i>Neal</i>	41
a.	A POSITA would not be motivated to optimize or speed up HeyAnita.....	41
b.	A POSITA would not be motivated to make HeyAnita more fault tolerant.....	42
2.	A POSITA would not further combine <i>DeSimone</i> with <i>Kovatch</i> and <i>Neal</i>	45

- D. Grounds 5-6 Fail Because *Kurganov-262* Is Not Prior Art And There Is Written Description For All Challenged Claims46
 - 1. There is written description support for claim 9.....46
 - 2. There is written description support for claim 14.....50
- V. Conclusion51

TABLE OF AUTHORITIES

	Page(s)
Cases	
<i>Mahurkar v. C.R. Bard, Inc.</i> , 79 F.3d 1572 (Fed. Cir. 1996)	30, 31, 32
<i>Monsanto Co. v. Mycogen Plant Science, Inc.</i> , 261 F.3d 1356 (Fed. Cir. 2001)	32
<i>Naber v. Cricchi</i> , 567 F.2d 382 (C.C.P.A. 1977)	33, 34
<i>Singh v. Brake</i> , 317 F.3d 1334 (Fed. Cir. 2003)	31
<i>Townsend v. Smith</i> , 36 F.2d 292 (C.C.P.A. 1929)	31
Statutes	
35 U.S.C. §282(b)	18
Other Authorities	
37 C.F.R. § 42.100(b)	18

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