

**UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

GOOGLE INC.
Petitioner

v.

KONINKLIJKE PHILIPS ELECTRONICS N.V.
Patent Owner

U.S. PATENT NO. RE44,913
Case No. IPR2017-00386

**PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. RE44,913
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. §§ 42.1-.80 & 42.100-.123**

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<i>In re Donaldson Co.</i> , 16 F.3d 1189 (Fed. Cir. 1994) (en banc)	25
<i>Koninklijke Philips N.V. et al. v. Acer Inc. et al.</i> , Case No. 1:15-cv-01170-GMS (D. Del.)	3
<i>Koninklijke Philips N.V. et al. v. Asustek Computer Inc. et al.</i> , Case No. 1:15-cv- 01125-GMS (D. Del.)	3
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<i>Koninklijke Philips N.V. et al. v. Southern Telecom, Inc.</i> , Case No. 1:15-cv-01128- GMS (D. Del.)	3
<i>Koninklijke Philips N.V. et al. v. Visual Land, Inc.</i> , Case No. 1:15-cv-01127-gms (D. Del.)	3
<i>Koninklijke Philips N.V. et al. v. Yifang USA, Inc.</i> , Case No. 1:15-cv-01131-GMS (D. Del.)	4
<i>KSR v. Teleflex</i> , 550 U.S. 398 (2007)	42, 70

EXHIBIT LIST

No.	Exhibit
Ex. 1001	U.S. Patent No. RE44,913 (“the ‘913 patent”)
Ex. 1002	Declaration of Dr. Andrew Cockburn (“Cockburn Decl.”)
Ex. 1003	Japanese Unexamined Patent Application Publication No. 2000-56912 (“Sakata I”)
Ex. 1004	Japanese Unexamined Patent Application Publication No. 2000-148366 (“Sakata II”)
Ex. 1005	U.S. Patent No. 6,271,835 to Hoeksma (“Hoeksma”)
Ex. 1006	U.S. Patent No. 6,094,197 to Buxton (“Buxton”)
Ex. 1007	Certified USPTO File History of U.S. Patent No. 6,885,318 (“318 Patent File History”)
Ex. 1008	Certified USPTO File History of U.S. Patent No. RE44,913 (“913 Patent File History”)
Ex. 1009	U.S. Patent No. 4,737,980 to Curtin (“Curtin”)
Ex. 1010	Japanese Patent No. 4019512 (“Sakata ‘512 Patent”)
Ex. 1011	Shneiderman, B., “ <i>Direct Manipulation: A Step Beyond Programming Languages</i> ”, Computer, IEEE., 16(8), 57-69 (Aug. 1983)
Ex. 1012	Apple Newton MessagePad Handbook (1995) (“Newton Manual”)
Ex. 1013	Matias, E., MacKenzie, I.S., and Buxton, W., <i>Half-QWERTY: A one-handed keyboard facilitating skill transfer from QWERTY</i> , Proceedings of the INTERCHI ’93 Conference on Human Factors in Computing Systems, 88-94, New York: ACM (1993)
Ex. 1014	Matias, E, MacKenzie, I.S. and Buxton, W., <i>One-handed Touch-Typing on a QWERTY Keyboard</i> , Human-Comput. Interact., 11, 1-27 (March 1996) (“HCIJ Paper”)
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Ex. 1016	Psion Series 3a User Guide (1993)
Ex. 1017	IBM Simon Users Manual (1994)
Ex. 1018	U.S. Patent No. 5,689,253 to Hargreaves
Ex. 1019	Kurtenbach, G. and Buxton, W., <i>The Limits of Expert Performance Using Hierarchic Marking Menus</i> . Proceedings of the INTERCHI ‘93 Conference on Human Factors in Computing Systems, 482-87, New York: ACM (1993)

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