

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Magnus Goertz
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**PETITION FOR *INTER PARTES* REVIEW OF UNITED STATES PATENT
NO. 8,812,993 PURSUANT TO 35 U.S.C. §§311–319, 37 C.F.R. §4**

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EXHIBITS

| <u>Exhibit No.</u> | <u>Description</u> |
|---------------------------|--|
| 1001 | U.S. Patent No. 8,812,993 (“the ’993 patent”) |
| 1002 | Declaration of Benjamin B. Bederson |
| 1003 | File History for U.S. Patent No. 8,812,993 |
| 1004 | Benjamin B. Bederson CV |
| 1005 | Certified translation of JP Published Patent Application No. 2002-55750 (“Hisatomi”), published February 20, 2002 |
| 1006 | Xiangshi Ren & Shinji Moriyama, “Improving Selection on Pen-Based Systems: A Study of Pen-Based Interaction for Selection Tasks,” ACM Transactions on Computer-Human Interaction, Vol. 7, No. 3, September 2000, pp. 384-416 (“Ren”) |
| 1007 | U.S. Patent No. 5,422,656 to Allard et al. (“Allard-656”) |
| 1008 | U.S. Patent No. 5,249,296 to Tanaka (“Tanaka”) |
| 1009 | U.S. Patent No. 5,615,384 to Allard et al. (“Allard-384”) |
| 1010 | U.S. Patent No. 5,537,608 to Beatty et al. (“Beatty”) |
| 1011 | U.S. Patent No. 5,903,268 to Hirayama (“Hirayama”) |
| 1012 | U.S. Patent No. 5,305,435 to Bronson (“Bronson”) |
| 1013 | U.S. Patent No. 6,133,898 to Ludolph et al. (“Ludolph”) |
| 1014 | Tammara T. A. Combs and Benjamin B. Bederson “Does zooming improve image browsing?” Proceedings of the Fourth ACM Conference on Digital Libraries (DL ’99), ACM, New York, NY, USA, (August 1999) 130-137 |
| 1015 | Dean Harris Rubine, “The Automatic Recognition of Gestures,” CMU-CS-91-202, December, 1991. |
| 1016 | U.S. Patent No. 6,710,791 to Kodama et al. (“Kodama”) |
| 1017 | IBM Corp., User’s Manual, “Simon Says ‘Here’s How!’” Part. No. 82G2557 (1994) (“IBM”) |
| 1018 | Benjamin B. Bederson & James D. Hollan, <i>Pad++: A Zooming Graphical Interface for Exploring Alternate Interface Physics</i> , UIST ’94 Proceedings of the 7th Annual ACM Symposium on User Interface Software and Technology 17 (1994), DOI: http://dx.doi.org/10.1145/192426.192435 |
| 1019 | David Rogers et al., <i>Tossing Objects in a Desktop Environment</i> , submitted to Conference on Human Factors in Computing Systems (1996) |

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| 1020 | David Rogers et al., Exemplar Figure of Tossing from <i>Tossing Objects in a Desktop Environment</i> , submitted to Conference on Human Factors in Computing Systems (1996) |
| 1021 | Benjamin B. Bederson, <i>Fisheye Menus</i> , UIST '00 Proceedings of ACM Conference on User Interface Software and Technology 217 (2000), DOI: 10.1145/354401.317382 |
| 1022 | Leslie E Chipman et al., <i>SlideBar: Analysis of a Linear Input Device</i> , 23 Behaviour & Info. Tech. 1 (2004), DOI: 10.1080/01449290310001638487 |
| 1023 | Hilary Browne et al., <i>Designing a Collaborative Finger Painting Application for Children</i> , HCIL-2000-17, CS-TR-4184, UMIACS-TR-2000-66 (Sept. 2000), available at https://hcil.umd.edu/pub-perm-link/?id=2000-17 |
| 1024 | Pekka Parhi, Amy K. Karlson, and Benjamin B. Bederson. 2006. Target size study for one-handed thumb use on small touchscreen devices. In Proceedings of the 8th Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI '06). Association for Computing Machinery, New York, NY, USA, 203–210. DOI: https://doi.org/10.1145/1152215.1152260 |
| 1025 | Karlson, Amy & Bederson, Benjamin & Contreras-Vidal, José. (2008). Understanding One-Handed Use of Mobile Devices. Handbook of Research on User Interface Design and Evaluation for Mobile Technology. 86-101. DOI:10.4018/978-1-59904-871-0.ch006 |
| 1026 | Apple Newton Message Pad Handbook (1993) |
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| 1029 | U.S. Patent No. 5,821,930 to Hansen (“Hansen”) |
| 1030 | U.S. Patent Application Publication No. 2005/0024341 (“Gillespie”) |
| 1031 | Declaration of Mr. Jacob Munford |
| 1032 | Norman, D. A. (1988). <i>The psychology of everyday things</i> . BasicBooks. ISBN: 0-465-06709-3. |
| 1033 | U.S. Publication No. 2001/0043189 to Brisebois (“Brisebois”) |
| 1034 | Trial Delay Statistics |
| 1035 | Order Governing Proceedings - Patent Case, <i>Neonode Smartphone LLC v. Apple Inc.</i> , 6:20-cv-00505 (W.D.Tex. Oct. 5, 2020) |

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