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134522 (11) 7639849 December 29, 2009

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

7639849

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December 29, 2009

Methods, apparatus, and devices for noise reduction

REEXAM-LITIGATE:

NOTICE OF LITIGATION

Barco, NV et al v. Eizo Nanao Corporation et al, Filed September 2, 2011, D.C. N.D. Georgia, Doc. No. 1:11cv2964

REISSUE:

December 28, 2011 - Reissue Application filed, Ex. Gp.: 2628; , (O.G. February 7, 2012)

INVENTOR: Kimpe, Tom - Ghent, Kingdom of Belgium (BE), Kingdom of Belgium (BE) ; Matthijs, Paul - Eke, Kingdom of Belgium (BE), Kingdom of Belgium (BE)

APPL-NO: 134522 (11)

FILED-DATE: May 23, 2005

GRANTED-DATE: December 29, 2009

ASSIGNEE-PRE-ISSUE:

September 20, 2005 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., BARCO N.V., PRESIDENT KENNEDYPARK 35, 8500 KORTRIJK, BELGIUM (), Reel and Frame Number: 017008/0725

ASSIGNEE-AT-ISSUE:

Barco N.V., Kortrijk, Kingdom of Belgium (BE), Foreign company or corporation (03)

LEGAL-REP: Hartman Patents PLLC

PUB-TYPE: December 29, 2009 - Patent with a pre-grant publication (B2)

PUB-COUNTRY: United States of America (US)

LEGAL-STATUS:

September 20, 2005 - ASSIGNMENT
December 15, 2009 - Payor Number Assigned.

FILING-LANG: English (EN) (ENG)

PUB-LANG: English (EN) (ENG)

REL-DATA:

Provisional Application Ser. No. 60681429, May 17, 2005, PENDING
Prior Publication 20060262147, November 23, 2006, Patent Application Publication (A1)

US-MAIN-CL: 382#128

US-ADDL-CL: 345#690

CL: 382, 345

SEARCH-FLD: 382#128-134, 382#189, 382#214, 600#407, 600#425, 345#156, 345#180, 345#182, 345#183, 345#204, 345#619, 345#659, 345#689, 345#88, 345#89, 345#207, 345#690, 345#903, 345#904

IPC-MAIN-CL: [8] G06K 009#00 (20090101) Core Inventive 20091229 (C F I B H US)

IPC-ADDL-CL: [8] G06K 009#00 (20060101) Advanced Inventive 20091229 (A F I B H US)

IPC-ADDL-CL: [8] G09G 005#10 (20090101) Core Non-Inventive 20091229 (C L N B H US)

IPC-ADDL-CL: [8] G09G 005#10 (20060101) Advanced Non-Inventive 20091229 (A L N B H US)

PRIM-EXMR: Tabatabai, Abolfazl

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NON-PATENT LITERATURE:

European Patent Office. Search report for European application No. 02447233.4, dated Apr. 29, 2003 (3 pp.).
European Patent Office. Examination report for European application No. 02447233.4, dated Apr. 11, 2005 (7

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