

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
12 February 2009 (12.02.2009)

PCT

(10) International Publication Number  
**WO 2009/020927 A3**

(51) International Patent Classification:

*H01R 12/16* (2006.01) *H01R 12/00* (2006.01)

(21) International Application Number:

PCT/US2008/072130

(22) International Filing Date: 4 August 2008 (04.08.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

11/882,752 3 August 2007 (03.08.2007) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

9 April 2009

(54) Title: ELECTRICAL CONNECTOR WITH DIVIDER SHIELDS TO MINIMIZE CROSSTALK

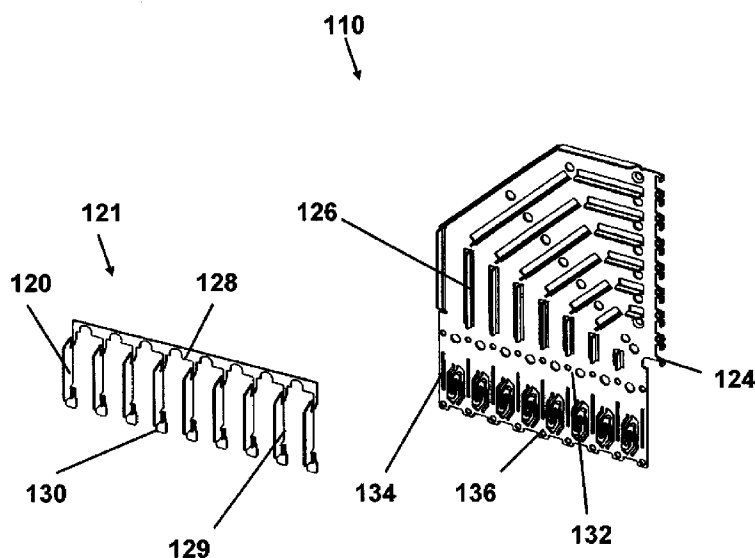


FIG. 6

(57) Abstract: A wafer for an electrical connector includes a conductive shield plate, a plurality of signal conductors disposed on the shield plate, and a divider shield. Each of the plurality of signal conductors has at least one contact portion. The divider shield is disposed on the shield plate aligned with the at least one contact portion and is made of conductive metal. The divider shield is separate from and coupled to the shield plate.

**A. CLASSIFICATION OF SUBJECT MATTER****H01R 12/16(2006.01)i, H01R 12/00(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 8: H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PAJ, FPD, USPAT, eKIPASS, IEEE "WAFER" "SHIELD PLATE" "HIGH SPEED / HIGH DENSITY" "CROSSTALK"

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y		3,4,10,11,17
Y	US 06431914 B1 (TIMOTHY B. BILLMAN) 13 AUG 2002 see the abstract, figure 1, figure 5, * column 2, line 6 - column 3, line 29 *	3,4,10,11,17
A	US 06293827 B1 (PHILIP T. STOKOE) 25 SEP 2001 see the abstract, figure 2, * column 4, line 13 - column 6, line 8 *	1-20
A	US 06602095 B2 (ALLAN L ASTBURY, JR., et al.) 05 AUG 2003 see the abstract, figure 1, * column 2, line 23 - column 9, line 62 *	1-20
A	US 07074086 B2 (THOMAS S. COHEN, et al.) 11 JUL 2006 see the abstract, figure 2, * column 3, line 13 - column 7, line 42 *	1-20
A	US 06506076 B2 (THOMAS S. COHEN, et al.) 14 JAN 2003 see the abstract, figure 1, * column 3, line 60 - column 10, line 19 *	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

29 JANUARY 2009 (29.01.2009)

Date of mailing of the international search report

**29 JANUARY 2009 (29.01.2009)**

Name and mailing address of the ISA/KR

Korean Intellectual Property Office  
Government Complex-Daejeon, 139 Seonsa-ro, Seo-  
gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

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Telephone No. 82-42-481-5889



**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2008/072130**

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