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13/214,376 22 August 2011 (22.08.2011) US(71) Applicant (for all designated States except US): **LEAR CORPORATION** [US/US]; 21557 Telegraph Road, Southfield, Michigan 48033 (US).

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Declarations under Rule 4.17:

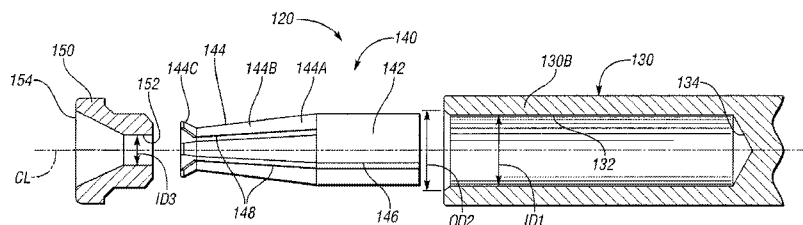
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
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(54) Title: ELECTRICALLY CONDUCTING TERMINAL

**Fig. 6**

(57) Abstract: An electrically conducting terminal having capabilities to facilitate electrically connecting to one or more connectors is disclosed. The electrically conducting terminal may include a recessed end to receive a connector. The recessed end may include a resilient element, such as but not limited to a female contact, to facilitate electrical conductivity between the connector and the terminal. The electrically conducting terminal may include an end cap, end piece, or other feature to facilitate retaining the resilient element within the recessed end.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2012/036559

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H01R 13/187 (2012.01)

USPC - 439/843

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 13/11, 13/15, 13/187, 43/16 (2012.01)

USPC - 439/816, 825, 842, 843, 851, 854, 856, 857

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
ECLA - H01R 13/187, 43/16 (2012.01)

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

PatBase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,254,439 B1 (ENDO et al) 03 July 2001 (03.07.2001) entire document	1-2, 4-7, 9-12, 14, 16, 20
Y		3, 5, 8, 13, 15, 17
Y	US 5,730,628 A (HAWKINS) 24 March 1998 (24.03.1998) entire document	3
Y	US 7,909,236 B2 (ERDIE) 22 March 2011 (22.03.2011) entire document	5, 8, 17
Y	US 6,190,215 B1 (PENDLETON et al) 20 February 2001 (20.02.2001) entire document	13
Y	US 4,714,441 A (CORMAN) 22 December 1987 (22.12.1987) entire document	15
A	US 6,042,432 A (HASHIZAWA et al) 28 March 2000 (28.03.2000) entire document	1-20
A	US 7,828,609 B2 (LI et al) 09 November 2010 (09.11.2010) entire document	1-20

☐ Further documents are listed in the continuation of Box C.

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