

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 1408585 A3 20051221 (DE)

Application

EP 03021980 A 20030930

Priority

DE 10247274 A 20021010

Abstract (en)

[origin: EP1408585A2] An electric screen (14) made of sheet metal (3) is arranged on a parallelepiped-shaped body (2) in which multipole connectors with electrical contacts (12) are arranged. A weak point (11) in the thickness of the screening metal (3) is formed in the region of a bending point (10) of the external sheet metal. An Independent claim is included for a method of positioning a sheet metal screen on a connector.

IPC 1-7

H01R 12/20

IPC 8 full level

H01R 12/16 (2006.01)

CPC (source: EP US)

H01R 13/658 (2013.01 - EP US); **H01R 12/727** (2013.01 - EP US)

Citation (search report)

- [XY] EP 0547034 A2 19930616 - HIROSE ELECTRIC CO LTD [JP]
- [Y] US 5672064 A 19970930 - PROVENCHER DANIEL B [US], et al
- [YD] US 6319063 B1 20011120 - HUANG NAN-TSUNG [TW]
- [A] EP 0512438 A2 19921111 - MOLEX INC [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1408585 A2 20040414; EP 1408585 A3 20051221; DE 10247274 A1 20040422; US 2004142598 A1 20040722

DOCDB simple family (application)

EP 03021980 A 20030930; DE 10247274 A 20021010; US 68221203 A 20031008