

Title (en)
SHIELDED MULTIPOLAR CONNECTOR.

Title (de)
VIELPOLIGER GESCHIRMTER STECKVERBINDER.

Title (fr)
CONNECTEUR MULTIPLE BLINDE MULTIPOLAIRE.

Publication
EP 0556200 A1 19930825 (DE)

Application
EP 91917732 A 19911023

Priority
• DE 9100828 W 19911023
• DE 9015255 U 19901106

Abstract (en)
[origin: US5316501A] PCT No. PCT/DE91/00828 Sec. 371 Date Apr. 29, 1993 Sec. 102(e) Date Apr. 29, 1993 PCT Filed Oct. 23, 1991 PCT Pub. No. WO92/08261 PCT Pub. Date May 14, 1992. A multipole plug connector (1) having connecting elements (10) on the rear side for incoming leads is completely surrounded by a shielding plate (3), with the exception of its insertion side. The shielding plate (3) is composed of material which is in the form of a strip and is bent around the plug connector, and whose ends overlap such that they make contact. In consequence, a particularly good shielding effect is achieved.

Abstract (fr)
Un connecteur multiple blindé multipolaire (1) comportant, à l'arrière, des éléments de connexion (10) pour des lignes entrantes, est entièrement entouré d'une tôle de blindage (3), à l'exception de son côté de connexion. La tôle de blindage (3) consiste en un matériau en bande replié autour du connecteur multiple et dont les extrémités se chevauchent de manière à établir un contact. On obtient ainsi un effet de blindage particulièrement bon.

IPC 1-7
H01R 13/658; H01R 23/68

IPC 8 full level
H01R 13/658 (2006.01); **H01R 24/00** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP US)
H01R 12/716 (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US); **H01R 12/737** (2013.01 - EP US); **H01R 13/6583** (2013.01 - EP US)

Citation (search report)
See references of WO 9208261A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 5316501 A 19940531; AT E127625 T1 19950915; CA 2095531 A1 19920507; DE 59106437 D1 19951012; DE 9015255 U1 19910214; EP 0556200 A1 19930825; EP 0556200 B1 19950906; FI 932023 A0 19930505; FI 932023 A 19930505; JP H06501591 A 19940217; WO 9208261 A1 19920514

DOCDB simple family (application)
US 5003693 A 19930429; AT 91917732 T 19911023; CA 2095531 A 19911023; DE 59106437 T 19911023; DE 9015255 U 19901106; DE 9100828 W 19911023; EP 91917732 A 19911023; FI 932023 A 19930505; JP 51636591 A 19911023