

Title (en)
SHIELDED PLUG-IN CONNECTOR

Title (de)
STECKVERBINDUNG MIT ABSCHIRMUNG

Title (fr)
CONNECTEUR POURVU D'UN BLINDAGE

Publication
EP 1166396 B1 20080319 (DE)

Application
EP 00972803 A 20001018

Priority
• DE 19950275 A 19991018
• EP 0010275 W 20001018

Abstract (en)
[origin: DE10051819A1] The blade strip has at least one first contact element, while the spring strip has at least one second contact element, corresponding to the first one. The spring strip in or on its body has screen metal sheets, at least of partial configuration. The screen of the plug connector has extra screen metal sheets. It consists of a screen group with at least one first element which is located in the blade strip. This first element is a base part (1), whose base shape is preferably a U-shaped rail.
[origin: DE10051819A1] The blade strip has at least one first contact element, while the spring strip has at least one second contact element, corresponding to the first one. The spring strip in or on its body has screen metal sheets, at least of partial configuration. The screen of the plug connector has extra screen metal sheets. It consists of a screen group with at least one first element which is located in the blade strip. This first element is a base part (1), whose base shape is preferably a U-shaped rail.

IPC 8 full level
H01R 13/648 (2006.01); **H01R 12/50** (2011.01); **H01R 13/514** (2006.01)

CPC (source: EP US)
H01R 13/6585 (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US)

Cited by
US8715005B2

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
DE 10051819 A1 20010419; DE 50015050 D1 20080430; EP 1166396 A1 20020102; EP 1166396 B1 20080319; JP 2003512706 A 20030402; JP 4184660 B2 20081119; US 6471549 B1 20021029; WO 0129931 A1 20010426

DOCDB simple family (application)
DE 10051819 A 20001018; DE 50015050 T 20001018; EP 0010275 W 20001018; EP 00972803 A 20001018; JP 2001531176 A 20001018; US 86814701 A 20010615