

Title (en)
Connecting modul

Title (de)
Steckverbindermodul

Title (fr)
Module de connexion

Publication
EP 1398853 A3 20060111 (DE)

Application
EP 03019320 A 20030827

Priority
DE 20214132 U 20020912

Abstract (en)
[origin: EP1398853A2] The outer, insulating body (10) holds an electrically-conducting casing shell (20) with a plug insert (30). This assembly clips into a module carrier (not shown). The lead clamp (28) on the casing makes (earthing) contact between the signal lead and the casing.

IPC 8 full level
H01R 13/514 (2006.01); **H01R 13/518** (2006.01); **H01R 13/648** (2006.01); **H01R 13/658** (2006.01); **H01R 13/506** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP US)
H01R 13/514 (2013.01 - EP US); **H01R 13/518** (2013.01 - EP US); **H01R 13/6592** (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US); **H01R 13/5812** (2013.01 - EP US)

Citation (search report)
• [Y] US 6004162 A 19991221 - HARTING DIETMAR [DE], et al
• [Y] US 6083014 A 20000704 - BOGDAN GABRIEL [DE], et al

Cited by
CN105655787A; EP1578185A1; WO2021185410A1; DE102018008262A1; WO2015003237A1; DE202018101278U1; DE102021126400A1; WO2023061530A1; US7147511B2; DE202017101914U1; WO2018178401A1; US11374348B2; EP3014707B1; EP3014707B2

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)
DE 20214132 U1 20021205; CN 1490903 A 20040421; EP 1398853 A2 20040317; EP 1398853 A3 20060111; EP 1398853 B1 20120815; ES 2390451 T3 20121113; HK 1065171 A1 20050208; JP 2004103586 A 20040402; US 2004053534 A1 20040318; US 6913487 B2 20050705

DOCDB simple family (application)
DE 20214132 U 20020912; CN 03156883 A 20030911; EP 03019320 A 20030827; ES 03019320 T 20030827; HK 04107156 A 20040917; JP 2003315457 A 20030908; US 65355803 A 20030902