

Title (en)
Electrical adaptor

Title (de)
Elektrischer Steckadapter

Title (fr)
Adaptateur électrique

Publication
EP 1257018 B1 20040506 (DE)

Application
EP 02010333 A 20020507

Priority
DE 10122620 A 20010510

Abstract (en)
[origin: EP1257018A1] The device has a housing (11) with several different protruding plug systems (12,14) on its periphery and a plug can (17) rotatably mounted in the housing and with electrical contacts that can be connected to corresponding contacts of the various plug systems in rotary positions of the plug can associated with the external plug systems. At least one of the plug systems has a protective contact pin (30,42) movably mounted in the housing.

IPC 1-7
H01R 31/06

IPC 8 full level
H01R 31/06 (2006.01)

CPC (source: EP US)
H01R 27/00 (2013.01 - EP US); **H01R 31/06** (2013.01 - EP US)

Cited by
JP2009523403A; ES2247937A1; GB2395607A; GB2395607B; CN100397729C; US8382493B2; US8182276B2; US8142208B2; WO2007080077A3; US7867036B2; WO2007057683A1; EP3671979A1; WO2020128992A2; US11784448B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1257018 A1 20021113; EP 1257018 B1 20040506; AT E266268 T1 20040515; DE 10122620 A1 20021114; DE 50200402 D1 20040609; ES 2220855 T3 20041216; US 2002173187 A1 20021121; US 6749451 B2 20040615

DOCDB simple family (application)
EP 02010333 A 20020507; AT 02010333 T 20020507; DE 10122620 A 20010510; DE 50200402 T 20020507; ES 02010333 T 20020507; US 14046102 A 20020507