

Title (en)

Connecting part of an electrical connector

Title (de)

Verbinderteil eines elektrischen Steckverbinders

Title (fr)

Partie de liaison d'un connecteur électrique

Publication

EP 1303008 A3 20060322 (DE)

Application

EP 02022135 A 20021002

Priority

DE 10150438 A 20011012

Abstract (en)

[origin: EP1303008A2] A connector part (14) of an electrical pluggable connector has an electrical contact part (12) partly located in a protective housing (10) comprising a dome-type or raised cover (18) in which is recessed a window (20) and which is defined at one end by a latching element (22) which locks with a latching arm (24). The side walls (26) of the raised cover (18) are also recessed with the window (20).

IPC 8 full level

H01R 13/11 (2006.01); **H01R 13/422** (2006.01)

CPC (source: EP)

H01R 13/11 (2013.01); **H01R 13/4223** (2013.01)

Citation (search report)

- [XA] EP 0971446 A2 20000112 - WHITAKER CORP [US]
- [A] US 5188545 A 19930223 - HASS JURGEN [DE], et al
- [XA] US 5951339 A 19990914 - CHAILLOT GEORGES [FR], et al
- [A] US 4834681 A 19890530 - CHAILLOT GEORGES [FR]
- [A] EP 0821438 A1 19980128 - SUMITOMO WIRING SYSTEMS [JP]

Cited by

EP1780835A3; EP1689039A1; JP2010103049A; EP2355255A1; CN102170067A; EP1780835A2; US8226436B2; US7229314B2; US7942708B2

Designated contracting state (EPC)

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