

Title (en)

Connecting device for a ribbon cable and electrical device with connected ribbon cable

Title (de)

Anschlussvorrichtung für ein Flachbandkabel und elektrisches Gerät mit angeschlossenem Flachbandkabel

Title (fr)

Dispositif de raccordement pour un câble plat et appareil électrique doté d'un câble plat raccordé

Publication

**EP 2600470 B1 20170104 (DE)**

Application

**EP 11191048 A 20111129**

Priority

EP 11191048 A 20111129

Abstract (en)

[origin: EP2600470A1] The connecting device comprises a support surface (4) for supporting the cable section, and a cover connected with the base element (3) and provided with a pressing surface. Several contact elements are arranged for making electrical contact with the individual conductors of the flat ribbon cable. The base element has a first guide and support unit for longitudinally-displaceable mounting of the cable on the support surface, and a second guide and support unit for slidably guiding and holding the cover. An independent claim is included for an electrical apparatus.

IPC 8 full level

**H01R 13/506** (2006.01); **H01R 4/24** (2006.01); **H01R 12/67** (2011.01); **H01R 13/627** (2006.01)

CPC (source: EP)

**H01R 4/2433** (2013.01); **H01R 12/675** (2013.01); **H01R 13/506** (2013.01); **H01R 13/6273** (2013.01)

Cited by

EP4009445A1; US11862889B2; US11545801B2; US11888280B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2600470 A1 20130605**; **EP 2600470 B1 20170104**; CN 103138064 A 20130605; CN 103138064 B 20170301

DOCDB simple family (application)

**EP 11191048 A 20111129**; CN 201210496818 A 20121129