

Title (en)

Bus connector for a ribbon cable and corresponding method for its connection

Title (de)

Busstecker für ein Flachbandkabel sowie zugehöriges Verfahren zu dessen Anbringung

Title (fr)

Prise de bus pour un câble à bande plat et son procédé d'application

Publication

EP 1983616 B1 20151028 (DE)

Application

EP 08004241 A 20080307

Priority

DE 102007017836 A 20070416

Abstract (en)

[origin: EP1983616A2] The connector (10) has an upper housing (4) and a lower housing (5) for attaching to a ribbon cable (1). The upper housing and the lower housing are compressed into each other using a mounting tool such that contact of conductors (11, 12, 16) of the cable with a set of cutting clamps in the lower housing is made, and simultaneously a selective cutting of one of the conductors of the cable is performed. The upper housing has a cover part (41), which is locked with a base part (42) by a set of arresting units for fixing the cable. An independent claim is also included for a method for attaching a bus connector at a ribbon cable.

IPC 8 full level

H01R 4/24 (2006.01)

CPC (source: EP)

H01R 4/2433 (2013.01); **H01R 12/675** (2013.01)

Cited by

CN112186463A; EP4068524A1; US9851382B2; US10108216B2; US10218699B2; US11251550B1; EP2841954A4; AU2012378295B2; EP4009445A1; US9954296B2; US10108238B2; US10440620B2; US9804201B2; US11322867B1; US9973036B2; US11862889B2; US9638726B2; US11545801B2; US11888280B2; US10126799B2; US10154006B2; US10860075B2

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DOCDB simple family (publication)

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