

Title (en)
RELEASABLE ELECTRIC PLUG CONNECTION.

Title (de)
LÖSBARE ELEKTRISCHE STECKVERBINDUNG.

Title (fr)
CONNEXION ELECTRIQUE A FICHES AMOVIBLE.

Publication
EP 0555433 B1 19951108 (DE)

Application
EP 92916906 A 19920814

Priority
• DE 9200682 W 19920814
• DE 4129236 A 19910903

Abstract (en)
[origin: DE4129236A1] The proposal is for a releasable electric plug connection, especially for connecting a wiring harness to a motor control device in a motor vehicle, with at least one strip spring and at least one knife blade and a locking device pulling the contacts of the knife blade into contact bearer strips fitted in the strip spring, in which the locking device (9) has a locking lever (7) fitted with a projection (13) and pivotable on a part (3) of the plug connection (1) about a pivot (11), said locking lever (7) co-operating with a slide (27) fitted on the other part (21) of the plug connection (1).

IPC 1-7
H01R 13/629

IPC 8 full level
H01R 13/639 (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP US)
H01R 13/62933 (2013.01 - EP US)

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 4129236 A1 19930304; DE 59204263 D1 19951214; EP 0555433 A1 19930818; EP 0555433 B1 19951108; JP 3226540 B2 20011105; JP H06501812 A 19940224; US 5385870 A 19950131; WO 9305549 A1 19930318

DOCDB simple family (application)
DE 4129236 A 19910903; DE 59204263 T 19920814; DE 9200682 W 19920814; EP 92916906 A 19920814; JP 50481393 A 19920814; US 5010493 A 19930503