

Title (en)

Through type electrical connector enabling fluidtight passage of electric signals through a partition, in particular, a vehicle gearbox panel.

Title (de)

Elektrischer Verbinder vom Durchführungstyp für flüssigkeitsdichte Durchführung von elektrischen Signalen durch eine Zwischenwand, insbesondere durch eine Kraftfahrzeuggetriebe-Gehäusewand.

Title (fr)

Connecteur électrique du type à traversée étanche aux fluides permettant le passage de signaux électriques à travers une paroi, en particulier un panneau de boîte d'embrayage de véhicule.

Publication

EP 0331084 B1 19940126 (EN)

Application

EP 89103418 A 19890227

Priority

IT 5295088 U 19880304

Abstract (en)

[origin: EP0331084A2] A through type connector consisting of a synthetic plastic block into which are molded one or more terminals connected, at one end, to respective electric wires and, at the other, to respective blade type contacts; and a lock coupling bayonet-connected in projecting manner to one end of the block fitted through a hole in the partition through which the connector is fitted; the wires and blade type contacts projecting in fluidtight manner from opposite ends of the block, and the contacts being housed inside the lock coupling when this is connected to the block.

IPC 1-7

H01R 13/52; **H01B 17/30**

IPC 8 full level

H01B 17/30 (2006.01); **H01R 13/52** (2006.01); **H01R 13/533** (2006.01)

CPC (source: EP)

H01B 17/30 (2013.01); **H01R 13/5202** (2013.01); **H01R 4/54** (2013.01); **H01R 13/533** (2013.01)

Cited by

GB2292267A; JPH0885444A; EP0700815A3; CN111584172A; US2010294562A1; CN101902023A; US8952257B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 89103418 A 19890227; BR 8901045 A 19890302; DE 68912618 T 19890227; ES 89103418 T 19890227; IT 5295088 U 19880304