

Title (en)

Connector with seal

Title (de)

Steckverbinder mit Dichtung

Title (fr)

Connecteur avec élément d'étanchéité

Publication

EP 1037323 A3 20010808 (DE)

Application

EP 99124453 A 19991208

Priority

DE 29903992 U 19990305

Abstract (en)

[origin: EP1037323A2] The wiring loom connector used in a road vehicle has two main parts (2,3) that fit together with the contacts enclosed between the parts. The plug section has a series of apertures (10-12) and into each of these is fitted a connecting plug (8). The end of the plug has a seal (9). The two main parts are protected by an inset seal (4).

IPC 1-7

H01R 13/52

IPC 8 full level

H01R 13/52 (2006.01)

CPC (source: EP)

H01R 13/5205 (2013.01); **H01R 13/5216** (2013.01)

Citation (search report)

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- [X] EP 0731531 A2 19960911 - WHITAKER CORP [US]
- [A] US 5567183 A 19961022 - SANO TAKAHIRO [JP]
- [A] FR 2747846 A1 19971024 - CINCH CONNECTEURS SA [FR]
- [A] GB 2161996 A 19860122 - AMP INC

Cited by

WO03055010A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29903992 U1 20000727; EP 1037323 A2 20000920; EP 1037323 A3 20010808

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DE 29903992 U 19990305; EP 99124453 A 19991208