

Title (en)
Electrical connector with locking means.

Title (de)
Elektrischer Verbinder mit Verriegelungsmitteln.

Title (fr)
Connecteur électrique à verrouillage.

Publication
EP 0346234 A1 19891213 (FR)

Application
EP 89401593 A 19890608

Priority
FR 8807796 A 19880610

Abstract (en)
The connector, usable particular in the automotive industry, comprises a base (10) and a plug (12) each having an insulating body (16, 40) carrying plugable contacts (28, 42), one having a screw- threaded ring (18) and the other a tapping-threaded collar (48) co-operating to secure the plug of the base in a position where their contacts are coupled. Two axial slots (52) are made in the collar (48), downstream of the tapping-thread in order to receive lugs (22) made behind the screw-thread. The screw-threaded ring (18) is one piece with the corresponding insulating body. <IMAGE>

IPC 1-7
H01R 13/623

IPC 8 full level
H01R 13/436 (2006.01); **H01R 13/623** (2006.01)

CPC (source: EP)
H01R 13/4367 (2013.01); **H01R 13/623** (2013.01)

Citation (search report)
• [YD] FR 2127218 A5 19721013 - SOURIAU & CIE
• [YD] US 4235499 A 19801125 - ESSRICH WOLFGANG [DE], et al

Cited by
EP0597531A1; EP0479684A1; FR2667731A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0346234 A1 19891213; EP 0346234 B1 19930908; AT E94312 T1 19930915; DE 68908961 D1 19931014; DE 68908961 T2 19940113; ES 2044166 T3 19940101; FR 2632783 A1 19891215; FR 2632783 B1 19920228

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