

Title (en)  
Electrical connector

Title (de)  
Elektrischer Verbinder

Title (fr)  
Connecteur électrique

Publication  
**EP 1081800 A3 20040102 (DE)**

Application  
**EP 00112256 A 20000607**

Priority  
DE 19938742 A 19990816

Abstract (en)  
[origin: EP1081800A2] The connector includes a first connector part (11) comprising a locking ring (13) which holds a locking member (27,29) in engagement with a second connector part (17). When moved into its unlocked position, the locking ring holds the locking member in a release position so that the locking member is disengaged from the second connector part (17). The locking ring may include a forced control part (39), by the action of which the engagement of the locking member with the second connector part is released when the ring is moved to the unlocked position.

IPC 1-7  
**H01R 13/627**

IPC 8 full level  
**H01R 13/627** (2006.01)

CPC (source: EP)  
**H01R 13/6275** (2013.01)

Citation (search report)  
• [Y] EP 0901194 A2 19990310 - DELPHI AUTOMOTIVE SYSTEMS GMBH [DE]  
• [Y] GB 1339801 A 19731205 - BUNKER RAMO

Cited by  
CN117810765A

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 19938742 A1 20010222**; DE 50011610 D1 20051222; EP 1081800 A2 20010307; EP 1081800 A3 20040102; EP 1081800 B1 20051116

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**DE 19938742 A 19990816**; DE 50011610 T 20000607; EP 00112256 A 20000607