

Title (en)
LOCKING DEVICE FOR A CONNECTOR

Publication
EP 0475256 A3 19930224 (DE)

Application
EP 91114885 A 19910904

Priority
DE 4028835 A 19900912

Abstract (en)
[origin: EP0475256A2] A locking device for a connector (8), having a bent contact (3) emerging from an electrical apparatus (1). In order to secure the mechanical lock, and hence the electrical connection, a fork-shaped locking element (18) is pushed over the contact (3) and into the housing (12) of the connector (8). The device can be used in particular for connecting electrical oil pumps (1) in transmission housings. <IMAGE>

IPC 1-7
H01R 13/639; H01R 13/20

IPC 8 full level
H01R 13/639 (2006.01)

CPC (source: EP)
H01R 13/639 (2013.01)

Citation (search report)
• [A] EP 0330545 A1 19890830 - RENAULT [FR]
• [A] US 4871323 A 19891003 - OHSUMI HIDEKI [JP]
• [A] IBM TECHNICAL DISCLOSURE BULLETIN Bd. 32, Nr. 6A, November 1989, ARMONK US Seiten 398 - 399 'stopper for data connector'

Designated contracting state (EPC)
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EP 0475256 A2 19920318; **EP 0475256 A3 19930224**; DE 4028835 A1 19920319; DE 4028835 C2 19921008

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