

Title (en)
LOCKING DEVICE FOR A PLUGGABLE CONNECTOR

Publication
EP 0119952 B1 19860618 (DE)

Application
EP 84730026 A 19840320

Priority
DE 3310194 A 19830321

Abstract (en)
[origin: EP0119952A1] 1. A pluggable connector comprising a first plug part (1) and a second plug part (2) which can be attached thereon, and a locking device having a locking member (12) which is pivotably mounted for movement about an axis of rotation (11) on the second plug part (2) and in the locking position when the second plus part (2) is attached, engages into a corresponding recess (16) on the first plug part (1) by means of a barb (14) which is carried by a supporting member (13a) spaced from the axis of rotation, and which locking member (12) has a gripping strip (15) on a supporting element (13b) for unilocking the plug parts (1 and 2) against the action of a flexible component (17) which is mounted on the second plug part (2), characterized in that outside the region of the contact elements of the plug parts (1 and 2), the second plug part (2) is pivotably mounted on the first plug part (1) ; that the locking member (12) is arranged on the side of the second plug part (2) which is opposite the mounting position ; and that the supporting element (13b) acts on the supporting member (13a) in the region of the barb (14) and extends transversely thereof.

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H01R 13/627

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/633** (2006.01)

CPC (source: EP)
H01R 13/627 (2013.01); **H01R 13/6275** (2013.01); **H01R 13/633** (2013.01)

Cited by
US4606591A; EP0195833A1; WO9824151A1

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