

Title (en)

Electrical connector with a contact securing flap

Title (de)

Elektrischer Verbinder mit einer Kontaktsicherungsklappe

Title (fr)

Connecteur électrique avec un contact de sécurité à clapet

Publication

EP 1037321 A2 20000920 (EN)

Application

EP 00104908 A 20000308

Priority

- EP 00104908 A 20000308
- EP 99104677 A 19990309

Abstract (en)

The invention relates to an electrical connector with a housing (2) with a plurality of contact chambers (7) arranged in at least one row, with contacts arranged in the contact chambers (7) for making contact with a mating contact and with a hinged flap (3) comprising projections (16) which engage in the contact chambers (7) in an end locking position of the flap (3) and secure the contacts therein, wherein the flap (3) can be introduced into an shaft bearing (13) with a shaft (15) perpendicular to the plug-in direction and is rotatably mounted there. <IMAGE>

IPC 1-7

H01R 13/436; H01R 12/24

IPC 8 full level

H01R 13/436 (2006.01); **H01R 12/70** (2011.01); **H01R 12/77** (2011.01)

CPC (source: EP)

H01R 13/4362 (2013.01); **H01R 12/772** (2013.01); **H01R 12/778** (2013.01)

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