

Title (en)
Electrical connector.

Title (de)
Elektrischer Verbinder.

Title (fr)
Connecteur électrique.

Publication
EP 0408451 A1 19910116 (EN)

Application
EP 90401999 A 19900711

Priority
JP 8225089 U 19890714

Abstract (en)
This invention concerns with an electrical connector, and more particularly with an electrical connector capable of fixing contacts by press-fitting in slits in a locator of an insulating main body. Even if a fixing force for the contacts is large enough, the contacts do not scrape inner walls of the slits so that any scraped chips are not produced.

IPC 1-7
H01R 13/41; **H01R 23/70**

IPC 8 full level
H01R 13/40 (2006.01); **H01R 13/41** (2006.01)

CPC (source: EP)
H01R 13/41 (2013.01); **H01R 12/724** (2013.01)

Citation (search report)
• [Y] DE 1765654 A1 19710812 - MOLEX INC
• [Y] EP 0245161 A1 19871111 - DAIICHI DENSHI KOGYO [JP]
• [A] US 4842528 A 19890627 - FRANTZ ROBERT H [US]
• [A] US 4795378 A 19890103 - TOMIZU MOTOYUKI [JP], et al
• [A] DE 8431966 U1 19860410

Cited by
EP0708495A3; GB2335095A; GB2335095B; US7442089B2; US6472958B2; WO9828821A1; WO2007021299A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0408451 A1 19910116; CA 2020811 A1 19910115; JP 2542078 Y2 19970723; JP H0322364 U 19910307

DOCDB simple family (application)
EP 90401999 A 19900711; CA 2020811 A 19900710; JP 8225089 U 19890714