

Title (en)
Electrical connector

Title (de)
Steckverbinder

Title (fr)
Connecteur électrique

Publication
EP 0757409 B1 20011031 (DE)

Application
EP 96111106 A 19960710

Priority
DE 19528236 A 19950801

Abstract (en)
[origin: EP0757409A1] The connector includes a pin-strip housing containing pin contacts (2). A multi-chamber socket housing with socket contacts connectable to electric lines (42) is inserted on the housing and locked by means of a snap connection. In order to provide an extremely compact structural design for the connector and effective securing of the socket contact inside the socket housing, a cover cap (20) is pulled on the plug contact side of the socket housing (30). It is pushed or pulled back on to the socket housing (30) orthogonally to the plug-in direction.

IPC 1-7
H01R 13/436; **H01R 13/627**

IPC 8 full level
H01R 13/436 (2006.01); **H01R 13/52** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP US)
H01R 13/4364 (2013.01 - EP US); **H01R 13/5208** (2013.01 - EP US); **H01R 12/716** (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US); **H01R 13/5219** (2013.01 - EP US); **H01R 13/6271** (2013.01 - EP US)

Cited by
CN111525360A

Designated contracting state (EPC)
BE DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0757409 A1 19970205; **EP 0757409 B1 20011031**; DE 59608044 D1 20011206; US 5842892 A 19981201

DOCDB simple family (application)
EP 96111106 A 19960710; DE 59608044 T 19960710; US 69118696 A 19960801