

Title (en)
Multipole electrical connecting system

Title (de)
Mehrpoliges elektrisches Steckverbindingssystem

Title (fr)
Système de connexion électrique multipoles

Publication
EP 1094561 B1 20050309 (DE)

Application
EP 00121773 A 20001005

Priority
DE 19950129 A 19991018

Abstract (en)
[origin: EP1094561A2] The multipole electrical connector has a housing (32) into which are inserted a number of multi-contact bushes (1,3). The bushes are rectangular and are stacked. These are inserted from both sides, with contact pins connecting pairs. They latch into the housing. Each bush receives a contact sleeve (4) that has several crimped connector points.

IPC 1-7
H01R 13/518

IPC 8 full level
H01R 13/518 (2006.01); **H01R 13/514** (2006.01)

CPC (source: EP)
H01R 13/518 (2013.01); **H01R 13/514** (2013.01)

Cited by
EP3975345A1; CN114256670A; US11888254B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 19950129 A1 20010419; DE 50009711 D1 20050414; EP 1094561 A2 20010425; EP 1094561 A3 20030507; EP 1094561 B1 20050309

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DE 19950129 A 19991018; DE 50009711 T 20001005; EP 00121773 A 20001005