

Title (en)
Multipole connecting terminal

Title (de)
Mehrpole Anschlussklemme

Title (fr)
Borne de connexion multipolaire

Publication
EP 0584481 B1 19960605 (DE)

Application
EP 93109922 A 19930622

Priority
DE 9211314 U 19920822

Abstract (en)
[origin: EP0584481A2] A multipole connecting terminal has a plastic housing (10a, 10b) in which two rows of terminal poles (20, 22, 24) are arranged like a staircase. The terminal poles of the front lower row are inserted into the housing (10a) from the front. The terminal poles of the upper rear row are inserted into the housing (10b) from the rear. Spring tongues (38), into which the solder pins (44) of the terminal poles of the upper rear row latch, are integrally formed on the rear of the front lower housing part (10a). <IMAGE>

IPC 1-7
H01R 9/24; **H01R 9/09**

IPC 8 full level
H01R 9/24 (2006.01); **H01R 9/26** (2006.01); **H01R 9/28** (2006.01); **H01R 4/36** (2006.01)

CPC (source: EP US)
H01R 12/515 (2013.01 - EP US); **H01R 4/363** (2013.01 - EP US)

Cited by
DE102007004545A1; ES2115564A1; DE102007004545B4; EP0709918A1; EP1950836A2

Designated contracting state (EPC)
CH DE ES FR GB GR IT LI NL PT

DOCDB simple family (publication)
DE 9211314 U1 19921029; DE 59302805 D1 19960711; EP 0584481 A2 19940302; EP 0584481 A3 19940629; EP 0584481 B1 19960605; US 5427550 A 19950627

DOCDB simple family (application)
DE 9211314 U 19920822; DE 59302805 T 19930622; EP 93109922 A 19930622; US 10880493 A 19930819