

Title (en)
Female electrical contact terminal

Title (de)
Elektrische Steckverbindungsbuchse

Title (fr)
Organe de contact électrique femelle

Publication
EP 0650223 B1 19960710 (FR)

Application
EP 94402381 A 19941021

Priority
FR 9312749 A 19931026

Abstract (en)
[origin: EP0650223A1] Female electrical contact member including, at one end, crimping tabs (3 and 4) and, at the other end, a channel (2) having a rectangular cross-section, with a bottom (floor) wall (6) and a top (ceiling) wall (9), the bottom wall (6) being extended and bent over towards the inside of the channel (2) in order to form a springy strip (16) so that a male terminal blade (25), inserted into the channel (2), is pinched between the said strip (16) and the top wall (9), characterised in that a bar (24) is cut from the bottom wall (6), this bar (24) being bent over in order to extend under the springy strip (16) and to interact with the latter. <IMAGE>

IPC 1-7
H01R 13/115; **H01R 13/193**

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/115** (2006.01); **H01R 13/193** (2006.01)

CPC (source: EP US)
H01R 13/113 (2013.01 - EP US); **H01R 13/193** (2013.01 - EP US)

Cited by
EP1091449A3; EP3246998A1; ITUA20163625A1; EP2461431A3; EP1737077A3; CN1091960C; EP0749183A3; EP1746687A1; CN113346269A; US7387550B2; WO9642121A1; EP0661775B1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
EP 0650223 A1 19950426; **EP 0650223 B1 19960710**; DE 69400293 D1 19960814; DE 69400293 T2 19961121; ES 2091673 T3 19961101; FR 2711853 A1 19950505; FR 2711853 B1 19951201; US 5443592 A 19950822

DOCDB simple family (application)
EP 94402381 A 19941021; DE 69400293 T 19941021; ES 94402381 T 19941021; FR 9312749 A 19931026; US 31786694 A 19941004