

Title (en)
Male contact

Title (de)
Kontaktstift für einen elektrischen Stecker

Title (fr)
Fiche de contact pour connecteur électrique

Publication
EP 1096612 A1 20010502 (EN)

Application
EP 00309513 A 20001027

Priority
JP 30851199 A 19991029

Abstract (en)
A male contact (100) which has a base section (20) and an contact section (10) that engages with a female contact, and which is formed by the bending of a single metal plate. The contact section (10) is formed by two plate members (11, 12) extending separately from the base section (20) each being superimposed and joined together at bends in the base section (20). The contact section (10) has opposed flat sections (15), which are raised and extend in the mating direction. <IMAGE>

IPC 1-7
H01R 13/02

IPC 8 full level
H01R 11/11 (2006.01); **H01R 13/04** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 13/04 (2013.01); **H01R 43/16** (2013.01)

Citation (search report)

- [X] US 5207603 A 19930504 - PELOZA KIRK B [US]
- [X] EP 0821435 A2 19980128 - SUMITOMO WIRING SYSTEMS [JP]
- [A] EP 0654853 A1 19950524 - CINCH CONNECTEURS SA [FR]
- [A] FR 2514573 A1 19830415 - LABINAL [FR]
- [A] US 5681192 A 19971028 - KOBAYASHI MASAOKI [JP], et al
- [A] FR 2673490 A1 19920904 - FRANCELCO SA [FR]

Cited by
US10840626B2; TWI675512B

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1096612 A1 20010502; CN 1294425 A 20010509; JP 2001126798 A 20010511; JP 3316198 B2 20020819; KR 20010050619 A 20010615

DOCDB simple family (application)
EP 00309513 A 20001027; CN 00133170 A 20001027; JP 30851199 A 19991029; KR 20000056019 A 20000923