

Title (en)
Multiple socket.

Title (de)
Mehrfachsteckdose.

Title (fr)
Prise multiple.

Publication
EP 0552655 B1 19950405 (DE)

Application
EP 93100378 A 19930113

Priority
• DE 9200482 U 19920117
• DE 9201794 U 19920213

Abstract (en)
[origin: EP0552655A1] A multiple socket (1) for mains plugs has fixed-position conductors (4, 5, 6) inside the housing. For simplification in production-engineering terms, the contact elements (13, 14, 15) which are required for electrical voltage supply through a mains cable and for electrical voltage pick-off through a mains plug are produced separately and are pushed on to the conductors (4, 5, 6) individually. A contact terminal (12) which is integrally formed on the contact element (13, 14, 15) encloses the cross-section of the conductor, with an electrically contact-making push fit, while the contact element (13, 14, 15) is being pushed on. <IMAGE>

IPC 1-7
H01R 25/00; **H01R 4/24**

IPC 8 full level
H01R 4/24 (2006.01); **H01R 25/00** (2006.01)

CPC (source: EP)
H01R 25/003 (2013.01); **H01R 4/2416** (2013.01); **H01R 12/675** (2013.01)

Cited by
DE19602052B4; DE19817309C2; EP0951105B1

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

DOCDB simple family (publication)
EP 0552655 A1 19930728; **EP 0552655 B1 19950405**; AT E120890 T1 19950415; DE 59300116 D1 19950511

DOCDB simple family (application)
EP 93100378 A 19930113; AT 93100378 T 19930113; DE 59300116 T 19930113