

Title (en)

Multiple plug arrangement having a plurality of individual plugs

Title (de)

Mehrfachsteckeranordnung mit einer Mehrzahl von Einzelsteckern

Title (fr)

Dispositif de fiches multiples avec plusieurs fiches individuelles

Publication

EP 0773605 A3 19980422 (DE)

Application

EP 96116834 A 19961019

Priority

DE 19541936 A 19951110

Abstract (en)

[origin: JPH09320674A] PROBLEM TO BE SOLVED: To improve a multiplug apparatus as to make manufacturing and driving of the apparatus easy by keeping a window-like open part formed in side face facing to the bottom part of a casing for a plug and a projected part in the bottom part in dynamic connection state. SOLUTION: A single plug having a rectangular casing for a plug is housed in a holder 17 comprising a bottom part 18, two side walls 19, and a web 20 for covering journalled with one side wall 19 in a freely opening manner. The nose part 22 for snap-fitting of the web 20 for covering is engaged with an open part 22 formed in the other side wall 19. A joining part 27 having a bead part 28 for snap-fitting is formed in the center of the bottom part of the holder 17. The window-like open part of the casing for a plug and a projected part 26 formed in the bottom part 18 are joined by the closed web 20 for covering.

IPC 1-7

H01R 13/514

IPC 8 full level

H01R 13/516 (2006.01); **H01R 13/506** (2006.01); **H01R 13/514** (2006.01); **H01R 13/518** (2006.01)

CPC (source: EP US)

H01R 13/514 (2013.01 - EP US); **H01R 13/518** (2013.01 - EP US); **H01R 2201/12** (2013.01 - EP US)

Citation (search report)

- [AD] DE 3012174 A1 19811008 - SIEMENS AG [DE]
- [A] FR 2630266 A1 19891020 - DEUTSCH CO [FR]
- [AD] DE 3807645 A1 19890921 - NICOLAY GMBH [DE]

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 19541936 C1 19970109; DE 59602792 D1 19990923; EP 0773605 A2 19970514; EP 0773605 A3 19980422; EP 0773605 B1 19990818; JP H09320674 A 19971212; US 5741160 A 19980421

DOCDB simple family (application)

DE 19541936 A 19951110; DE 59602792 T 19961019; EP 96116834 A 19961019; JP 29661196 A 19961108; US 74756596 A 19961112