

Title (en)  
APPARATUS PLUG SOCKET

Publication  
**EP 0161456 B1 19880907 (DE)**

Application  
**EP 85103954 A 19850402**

Priority  
DE 3414213 A 19840414

Abstract (en)  
[origin: EP0161456A1] 1. Apparatus socket with an insulating material socket base (1) carrying behind two adjacent plug openings (13) the live current contacts (5) and behind a further plug opening (14) an earthing contact (6), as well as a contact cover member (4) mounted in movable manner at right angles to the plug-in direction (arrow 18) against a restoring force, such as a restoring spring, from the covering position (Fig. 1) into a release position (Fig. 6), for the one-sided covering of the live contacts (5) with the pins (33, 34) extracted from the associated plug (32), characterized in that for transferring into the release position, the cover member (4) is provided with at least one sloping abutting surface (27) for at least one plug pin (34) and located in the covering position in the vicinity of the associated plug opening (14) and on which is mounted the base (1) carrying contacts (5, 6).

IPC 1-7  
**H01R 13/453**

IPC 8 full level  
**H01R 13/453** (2006.01)

CPC (source: EP)  
**H01R 13/4534** (2013.01)

Cited by  
EP0321810A3; CN107196104A; FR3119860A1; FR2685981A1; EP0763875A1; FR2738955A1; US7001222B2; US7063574B2

Designated contracting state (EPC)  
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0161456 A1 19851121; EP 0161456 B1 19880907**; AT E37123 T1 19880915; DE 3414213 A1 19851024; DE 3564892 D1 19881013; ES 542193 A0 19860816; ES 8609828 A1 19860816; YU 46292 B 19930528; YU 61485 A 19871031

DOCDB simple family (application)  
**EP 85103954 A 19850402**; AT 85103954 T 19850402; DE 3414213 A 19840414; DE 3564892 T 19850402; ES 542193 A 19850412; YU 61485 A 19850411