

Title (en)

Base, in particular screw type lamp socket base, manufacturing process of such a base and apparatus for this manufacturing process

Title (de)

Gehäuse, insbesondere Fassungsgehäuse für Glühlampen mit Schraubsockel sowie Verfahren zum Herstellung eines derartigen Gehäuses und Vorrichtungen zum Durchführung des Verfahrens

Title (fr)

Douille, en particulier douille pour une lampe à vis ainsi que le procédé de fabrication d'une telle douille et le dispositif de mise en oeuvre de ce procédé

Publication

EP 0798820 A3 19981216 (DE)

Application

EP 97103085 A 19970226

Priority

DE 19612279 A 19960328

Abstract (en)

[origin: EP0798820A2] The socket housing is made of a thermoplastics material and is axially symmetrical with an open hollow cylinder at one end. The housing is formed in two half shells (1.1,1.2) with a separation plane containing the housing axis (S), the abutting edges of the half shells joined together via ultrasonic welding. The facing edges of the half shells have overlapping lips (2.11,2.12, 2.22) with joining surfaces (3.11,3.22) for the ultrasonic welding perpendicular to the separation plane and stop surfaces (15) parallel to the separation plane.

IPC 1-7

H01R 33/22; H01R 43/18; H01R 13/504

IPC 8 full level

H01R 33/22 (2006.01); **H01R 43/18** (2006.01); **H01R 13/504** (2006.01)

CPC (source: EP)

H01R 33/22 (2013.01); **H01R 43/18** (2013.01); **H01R 13/504** (2013.01)

Citation (search report)

- [A] DE 2819350 A1 19781116 - CORIPEN AB
- [AD] EP 0612122 A2 19940824 - ROSSIGNOLI LUCAS [IT]
- [A] DE 2826116 A1 19790125 - KAPSCH TELEPHON TELEGRAPH
- [A] DE 2114410 A1 19720406 - STERNCO IND INC
- [A] DE 2259860 A1 19730614 - DEUTSHER PTY LTD

Cited by

ITMI20111306A1; ITMI20121779A1; WO0213587A3

Designated contracting state (EPC)

BE DE FR IT

DOCDB simple family (publication)

EP 0798820 A2 19971001; EP 0798820 A3 19981216; DE 19612279 A1 19971002; DE 19612279 C2 19980709

DOCDB simple family (application)

EP 97103085 A 19970226; DE 19612279 A 19960328