

Title (en)
FEED-THROUGH PIECE FOR CONNECTING CABLES OF AN ELECTRIC COOKING PLATE

Publication
EP 0258590 B1 19920520 (DE)

Application
EP 87110250 A 19870716

Priority
DE 3629549 A 19860830

Abstract (en)
[origin: US4808797A] A hotplate (11) has a flat, plate-like bushing (22) for connecting leads (19). The bushing (22) is directly fitted in a cover plate (20) of the hotplate (11) by means of retaining clips (34). The connecting leads (19) are threaded through the bushing, which bushing is retained in the cover plate (20). The cover plate (20), with bushing affixed is then fixed to the hotplate body. The bushing (22) is not supported on the hotplate underside (40), but is wholly supported in the cover plate (20), facilitating assembly by automated equipment.

IPC 1-7
H05B 3/68; H05B 3/70

IPC 8 full level
A47J 37/06 (2006.01); **F24C 7/04** (2006.01); **H05B 3/68** (2006.01); **H05B 3/70** (2006.01)

CPC (source: EP US)
H05B 3/68 (2013.01 - EP US); **H05B 3/70** (2013.01 - EP US)

Citation (examination)
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Cited by
DE3803806A1; EP3422807A1; US4993553A; US5122639A

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