

Title (en)  
ELECTRIC COOKING PLATE

Publication  
**EP 0307629 B1 19930303 (DE)**

Application  
**EP 88113197 A 19880813**

Priority  
DE 8712088 U 19870905

Abstract (en)  
[origin: US4931620A] In an electric hotplate (1), the hotplate body (4) has a throughbore (28) located in its central axis (10) and traversing a central stud (7) and the top surface and in which can be arranged in countersunk manner the head (26) of a fastening bolt (25) projecting over the underside of central stud (7). On the underside of the hotplate (1) is provided for the electrical connection thereof a connecting piece (16) of an electrical snap closure coupling (20), so that hotplate (1) in simple manner and with limited tool expenditure permits a rapid assembly from the top of a mounting plate (2) and, if necessary, can also be rapidly replaced.

IPC 1-7  
**F24C 15/10; H05B 3/68**

IPC 8 full level  
**H05B 3/70** (2006.01); **A47J 37/06** (2006.01); **F24C 15/10** (2006.01); **H05B 3/68** (2006.01)

CPC (source: EP US)  
**F24C 15/104** (2013.01 - EP US)

Cited by  
EP0399105A3; TR25399A

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

DOCDB simple family (publication)  
**US 4931620 A 19900605**; AT E86374 T1 19930315; AU 2176088 A 19890309; AU 612691 B2 19910718; DE 3878801 D1 19930408; DE 8712088 U1 19871022; EP 0307629 A1 19890322; EP 0307629 B1 19930303; JP H0572076 B2 19931008; JP S6489177 A 19890403

DOCDB simple family (application)  
**US 23913688 A 19880831**; AT 88113197 T 19880813; AU 2176088 A 19880901; DE 3878801 T 19880813; DE 8712088 U 19870905; EP 88113197 A 19880813; JP 21861188 A 19880902