

Title (en)
COOKING APPLIANCE

Publication
EP 0279367 A3 19890726 (DE)

Application
EP 88102058 A 19880212

Priority
• DE 8702478 U 19870218
• DE 8708395 U 19870613

Abstract (en)
[origin: JPH0197419A] PURPOSE: To assemble an electric hot plate simply and easily in terms of a structure and to surely fix it by providing at least one rotation blocking means functioning between the electric hot plate provided with at least one recess and a holding member for fixing it. CONSTITUTION: A casting recess 131 is provided on the boundary end 128 of an external boundary 118 around the electric hot plate 115 and the recess fixes a cover plate 127 so as not to be rotated to a hot plate body. Then, at the recess 132, the positioning member of an assembling machine is engaged and the hot plate 115 is rotated to a correct angle position during work and during assembly. The hot plate 115 is fixed to a bottom part by the holding member 135 and a rotation blocking tongue 140 is provided on the outer area of the center part 136. For the tongue 140, the material of the holding member 136 is punched and it is bent upwards. The tongue 140 cooperates with the recess 132 near a low boundary edge 128 on the outer side of the electric hot plate 115.

IPC 1-7
F24C 15/10; H05B 3/70; H05B 3/68

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

CPC (source: EP US)
F24C 7/067 (2013.01 - EP US); **F24C 15/102** (2013.01 - EP US)

Citation (search report)
• [X] EP 0047490 A2 19820317 - FISCHER KARL [DE]
• [XD] DE 2933296 A1 19810226 - FISCHER KARL
• [A] DE 8229638 U1 19821223
• [A] DE 7524059 U 19760408

Cited by
EP0388742A3; US5072096A; EP0283591A3; AU608302B2

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

DOCDB simple family (publication)
EP 0279367 A2 19880824; **EP 0279367 A3 19890726**; AU 1194688 A 19880825; AU 603184 B2 19901108; JP H0197419 A 19890414; TR 23377 A 19891228; US 4843217 A 19890627; YU 30688 A 19900831; YU 46103 B 19921221

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