

Title (en)
ELECTRIC COOKING PLATE

Publication
EP 0070042 B1 19870819 (DE)

Application
EP 82108179 A 19800812

Priority
DE 2933296 A 19790817

Abstract (en)
[origin: ES8103906A1] An electric hot plate with a cast member has a downwardly-directed border on its outer periphery. The edge of a covering sheet centrally fixed to the hot plate by a hollow screw rests on the lower edge of the border. A covering sheet step is centered within the border. A moisture-proof closure is obtained through an interposed seal and insulation is provided by a crinkled aluminum foil. The hot plate connecting leads are passed via an insulating member through the covering sheet which, peripherally displaced by 180 DEG , faces a depression in the covering sheet so that hot plates according to the invention can be stacked in a space-saving manner. The connecting leads are flexible and their ends are brought together in a common connecting member.

IPC 1-7
H05B 3/68; **H05B 6/70**

IPC 8 full level
A47J 37/06 (2006.01); **F24C 7/04** (2006.01); **H05B 3/08** (2006.01); **H05B 3/68** (2006.01); **H05B 3/70** (2006.01); **H05B 6/70** (2006.01)

CPC (source: EP US)
F24C 7/067 (2013.01 - EP US); **H05B 3/68** (2013.01 - EP US); **H05B 3/70** (2013.01 - EP US)

Citation (examination)
• DE 2651848 A1 19780518 - EGO ELEKTRO BLANC & FISCHER
• US 1093754 A 19140421 - BALL HENRY PRICE [US]

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

DOCDB simple family (publication)
EP 0070043 A2 19830119; **EP 0070043 A3 19830601**; **EP 0070043 B1 19861120**; AU 537864 B2 19840719; AU 6145980 A 19810219; CA 1163298 A 19840306; DE 2933296 A1 19810226; DE 3064273 D1 19830825; DE 3071840 D1 19870108; DE 3072014 D1 19870924; DK 352880 A 19810218; DK 69487 A 19870211; DK 69487 D0 19870211; EP 0024621 A1 19810311; EP 0024621 B1 19830720; EP 0070042 A2 19830119; EP 0070042 A3 19830601; EP 0070042 B1 19870819; ES 494268 A0 19810316; ES 8103906 A1 19810316; FI 67464 B 19841130; FI 67464 C 19850311; FI 802550 A 19810218; GR 68424 B 19811229; HK 59184 A 19840810; JP H0246206 B2 19901015; JP S5631717 A 19810331; NO 153669 B 19860120; NO 153669 C 19860430; NO 802436 L 19810218; PL 122796 B1 19820831; PL 226286 A1 19810227; PT 71703 A 19800901; PT 71703 B 19810625; TR 21050 A 19830607; US 4348581 A 19820907; US 4414466 A 19831108; US 4467181 A 19840821; YU 205080 A 19820831; YU 42531 B 19881031; ZA 805011 B 19810826

DOCDB simple family (application)
EP 82108180 A 19800812; AU 6145980 A 19800814; CA 358108 A 19800812; DE 2933296 A 19790817; DE 3064273 T 19800812; DE 3071840 T 19800812; DE 3072014 T 19800812; DK 352880 A 19800815; DK 69487 A 19870211; EP 80104743 A 19800812; EP 82108179 A 19800812; ES 494268 A 19800814; FI 802550 A 19800813; GR 800162615 A 19800806; HK 59184 A 19840802; JP 11185980 A 19800815; NO 802436 A 19800814; PL 22628680 A 19800816; PT 7170380 A 19800814; TR 2105080 A 19800818; US 17787380 A 19800814; US 41142682 A 19820825; US 41145882 A 19820825; YU 205080 A 19800814; ZA 805011 A 19800815