

Title (en)

Safety device for cooking hobs to prevent vessels from overturning when cooking.

Title (de)

Schutzausrüstung an Kochherden, um zu verhindern, dass Gefäße umkippen können.

Title (fr)

Dispositif de sécurité aux cuisinières pour éviter le basculement des récipients de cuisson.

Publication

EP 0274365 A1 19880713 (EN)

Application

EP 87830453 A 19871221

Priority

IT 2424386 U 19861224

Abstract (en)

A device to prevent vessels placed on a cooking hob (1) from overturning, especially when they are positioned on the front side, allows at a position (B) opposite to the safety position (A), the hob cover (10) to be closed without any interference with the rearside burners. Such a device comprises a substantially U-shaped metal bar (2), hinged at each end (3, 3') at a nearly middle zone of the hob corresponding side (4, 4'). The central portion (6) of the bar (2) is parallel to the front edge of hob (1) and the side arms thereof each show an inclined portion (8, 8') for the connection with the associate hinging end (3, 3') through a length (5, 5') perpendicular thereto and parallel to the respective side (4, 4').

IPC 1-7

F24C 15/36

IPC 8 full level

F24C 15/36 (2006.01)

CPC (source: EP)

F24C 15/36 (2013.01)

Citation (search report)

- [Y] DE 859060 C 19521211 - TEICH GEORG
- [Y] US 4583518 A 19860422 - NAKAMURA KAZUHARU [JP], et al
- [A] DE 1139956 C
- [A] FR 2315665 A1 19770121 - CEPEM [FR]
- [A] DE 8525126 U1 19851010

Designated contracting state (EPC)

CH DE ES FR GB LI SE

DOCDB simple family (publication)

EP 0274365 A1 19880713; EP 0274365 B1 19910227; DE 3768240 D1 19910404; ES 2021095 B3 19911016; IT 209560 Z2 19881010;
IT 8624243 V0 19861224

DOCDB simple family (application)

EP 87830453 A 19871221; DE 3768240 T 19871221; ES 87830453 T 19871221; IT 2424386 U 19861224