

Title (en)

Arrangement for fastening a heating plate to an adjoining construction

Title (de)

Anordnung zum Befestigen einer beheizbaren Platte an einem angrenzenden Bauteil

Title (fr)

Dispositif de fixation d'une plaque chauffante à une construction voisine

Publication

EP 0553834 B1 19970502 (DE)

Application

EP 93101366 A 19930129

Priority

DE 4202807 A 19920131

Abstract (en)

[origin: EP0553834A1] In an arrangement for fastening a heatable plate (2), in particular a cooking surface, to an adjoining construction (1), in particular the work top of a piece of kitchen furniture, the holding frame (3) is designed as a profiled part made of elastically deformable material and the sealing means (3, 11, 12) bear, being elastically deformed, against the plate edge (6). The fastening is effected without adhesively bonding the plate to the holding frame and can be detached if necessary. To apply and maintain the pre-tension in the elastically deformable holding frame, a sealing frame is provided, which overlaps the edges of the heatable plate and of the adjoining construction and clamps the plate edge (6) from two or three sides. <IMAGE>

IPC 1-7

F24C 15/10

IPC 8 full level

A47B 77/08 (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP)

A47B 77/08 (2013.01); **F24C 15/108** (2013.01)

Cited by

KR20150063223A; ES2129353A1; EP2110608A1; EP1031794A1

Designated contracting state (EPC)

AT CH ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0553834 A1 19930804; EP 0553834 B1 19970502; AT E152505 T1 19970515; DE 4202807 C1 19930304; ES 2101139 T3 19970701

DOCDB simple family (application)

EP 93101366 A 19930129; AT 93101366 T 19930129; DE 4202807 A 19920131; ES 93101366 T 19930129