

Title (en)
KITCHEN APPLIANCE WITH A COOKING PLATE, AN OVEN AND A VENTILATING HOOD

Publication
EP 0085178 B1 19850213 (FR)

Application
EP 82111816 A 19821220

Priority
FR 8124489 A 19811230

Abstract (en)
[origin: EP0085178A1] 1. A kitchen appliance with a cooking platform (10), an oven (12) disposed above the cooking platform, and a vapour espace hood which includes a vapour trap (16) disposed beneath the oven, a vapour discharge opening (20) and a blower aggregate (18) disposed between the vapour trap (16) and the opening (20), the blower aggregate (18) being arranged above the oven (12) and communicating with the vapour trap (16) through a vertical chimney (22) provided behind the rear wall (24) of the oven (12), provided behind the rear wall (24) of the oven (12), and the vapour trap (16) including a shallow vapour trapping chamber (30) extending across the entire bottom surface of the oven (12) and being communicated, on the one hand, to the exterior through a plane grease extracting metal filter (32) constituting the lower wall of the vapour trapping chamber (30) and, on the other hand, to the base (34) of the vertical chimney (22), characterized in that inside the vapour trapping chamber (30) there is disposed a fire shutter (36) which is retained so as to be pivotable about a horizontal axis (38) between a normal operative position, in which it is held remote from the grease extracting filter (32) by a combustible or fusible holder (40), and an alarm position, in which upon destruction of the holder (40) it drops due to gravity and interrupts the communication between the grease extracting filter (32) and the base (34) of the vertical chimney (22).

IPC 1-7
F24C 15/20

IPC 8 full level
F24C 15/20 (2006.01)

CPC (source: EP)
F24C 15/2042 (2013.01)

Cited by
EP0322735A3; US9134036B2; US9777929B2; US10215421B2; US11137146B2; JP2013517452A

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
FR 2519121 A1 19830701; FR 2519121 B1 19860912; DE 3262355 D1 19850328; EP 0085178 A1 19830810; EP 0085178 B1 19850213

DOCDB simple family (application)
FR 8124489 A 19811230; DE 3262355 T 19821220; EP 82111816 A 19821220