

Title (en)

Hood system for cooking equipment.

Title (de)

Abzugshaubensystem für Kochapparate.

Title (fr)

Système de hotte pour appareils de cuisson.

Publication

**EP 0000782 A1 19790221 (EN)**

Application

**EP 78100625 A 19780808**

Priority

US 82272777 A 19770808

Abstract (en)

A hood system for cooking equipment for the capture and withdrawal of cooking vapors from above a cooking surface (12) disposed in a room (14), such as a kitchen, comprising hood means (16) disposed above the cooking surface (12), means for introducing air from outside the room through an inlet into the space (20) between the cooking surface (12) and the hood (16) to entrain the vapors from the cooking surface, and filter means disposed within the space between the hood and the cooking surface at a vertical height less than the vertical height of the air inlet means for receiving vapor-laden air and exhausting the same after filtration thereof.

IPC 1-7

**F24C 15/20; B08B 15/02**

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP US)

**F24C 15/20** (2013.01 - EP US); **Y10S 55/36** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

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**EP 0000782 A1 19790221; EP 0000782 B1 19810930; DE 2861231 D1 19811210; US 4146017 A 19790327**

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