

Title (en)  
SMOKE EVACUATING HOOD

Publication  
**EP 0157251 B1 19880608 (DE)**

Application  
**EP 85102942 A 19850314**

Priority  
DE 3410749 A 19840323

Abstract (en)  
[origin: EP0157251A1] 1. Extraction hood (1) comprising a box-shaped casing (2) provided with a front plate (4) which can be swung upwards at its front upper edge and from the rear of which side pieces (6), which are at least approximately in the shape of a circular segment, extend parallel with the casing side walls (5) into the casing, the approximately curved lower edge (7) of which side pieces is guided with a braking action in a sliding bearing element (8) secured to the side walls (5) of the casing (2) by means of a screw element, with the braking action of the sliding bearing element (8) being adjustable by means of an adjusting component (9), characterized in that a guide seat (11) is formed in the plastic sliding bearing element (8) for the sliding edge (7) of the side piece (6), a guide wall (12), disposed opposite the adjusting screw component (9), of which guide seat is connected in a resilient manner to the sliding bearing element (8) by a weakened material part (14) acting as a spring hinge (13), and that the position of the resilient guide wall (12) in relation to the sliding edge (7) of the side piece (6) can be adjusted by the screw component (9).

IPC 1-7  
**F24C 15/20**

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/2092** (2013.01)

Cited by  
CN106871210A; EP3410019A1

Designated contracting state (EPC)  
AT DE GB IT

DOCDB simple family (publication)  
**EP 0157251 A1 19851009; EP 0157251 B1 19880608**; AT E35046 T1 19880615; DE 3410749 A1 19850926; DE 3563261 D1 19880714

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