

Title (en)

Fumes evacuation device, especially for kitchens

Publication

**EP 0146722 A1 19850703 (DE)**

Application

**EP 84112962 A 19841027**

Priority

DE 3345771 A 19831217

Abstract (en)

1. Vapour exhaust device for kitchens, with an upper shaft element (1) mountable on a wall or ceiling, and with a shaft skirt (2) vertically guided on the shaft element in telescope fashion, a stationary exhaust duct (12) being provided in the region of the shaft element (1) and coacting with an exhaust means, characterized in that at the lower end interiorly of the skirt (2) there is provided an exhaust hood (11), and between the exhaust duct (12) and the exhaust hood (11), there is provided a telescope-like connecting line (10) or a bellows ; longitudinal guide elements (3) are provided interiorly of the shaft element (1) and cooperate with corresponding longitudinal guide elements (3) provided interiorly of the shaft skirt (2) ; the shaft skirt (2) is suspended from flexible pulling organs (6), which can be wound on reels (5) mounted inside the shaft element (1), the reels (5) being driven by a reversible electromotor (4), and the pulling organs (6), the reels (5) and the electromotor (4) being provided in the space enclosed by the shaft element (1) and the shaft skirt (2).

Abstract (de)

Eine insbesondere für Einbauküchen bestimmte Dunstabzugsvorrichtung hat ein Gehäuse, welches aus einem an der Decke oder an der Wand der Küche befestigbaren Schachtelement (1) und einer diesem gegenüber teleskopartig vertikal verschieblichen Schachtschürze (2) besteht, an deren Unterseite die Absaughaube (11) angeordnet ist. Die vertikale Bewegung der Schachtschürze wird vorzugsweise mit Hilfe eines Getriebemotors (4) bewirkt, der ebenso wie Längsführungselemente (3) im Inneren des Gehäuses angeordnet ist und Wickeltrommeln (5) für Zugorgane (6) antreibt, deren freie Enden an der Schachtschürze befestigt sind.

IPC 1-7

**F24C 15/20**

IPC 8 full level

**F24F 7/06** (2006.01); **F24C 15/20** (2006.01)

CPC (source: EP)

**F24C 15/2085** (2013.01)

Citation (search report)

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