

Title (en)
FUME EXTRACTION AND TREATMENT DEVICE

Title (de)
RAUCHABZUGS- UND VERARBEITUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE DÉSENFUMAGE ET DE TRAITEMENT DES FUMÉES

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Application
EP 14729400 A 20140507

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Abstract (en)
[origin: WO2014181067A2] An autonomous fume extraction and treatment device comprising: - a casing (1) equipped with filtering means (2), - ventilation means (3) capable of drawing the fumes through said filtering means (2). According to the invention, the casing comprises an inner chamber (4) of which the lower wall (5) is formed by said filtering means (2), said ventilation means (3) being arranged upstream from said inner chamber (4), allowing said inner chamber (4) to be pressurised, to a pressure higher than the pressure downstream from the filtering means (2), and the device is intended to be fixed to the ceiling, capable of collecting the fumes in the vicinity of the ceiling, laterally to the casing, and to discharge the filtered fumes in a downward flow below the casing.

IPC 8 full level
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