

Title (en)

REFUSE COLLECTING DEVICE EQUIPPED WITH A VENTILATING DEVICE

Title (de)

ABFALLSAMMELVORRICHTUNG MIT BELÜFTUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE COLLECTE DE DECHETS EQUIPE D'UN SYSTEME DE VENTILATION

Publication

EP 1618054 A2 20060125 (DE)

Application

EP 04727000 A 20040413

Priority

- EP 2004003886 W 20040413
- DE 10317127 A 20030414

Abstract (en)

[origin: WO2004089786A2] The aim of the invention is to optimize the ventilation of refuse receptacles. To this end, the invention provides that a sensor (13) is placed inside a refuse receptacle (3) and serves to detect fermentation gases, water vapor or the like. The sensor signal is used in turn to regulate or control a fan (12) that withdraws gases and vapors from the refuse receptacle. A manual control of the ventilator by specifying the desired operating time is also conceivable. In addition, a nonreturn flap (15) is provided inside the suction tube (14) that prevents gases and vapors from flowing in the opposite direction out of a drain system (7) and into the receptacle (3).

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B65F 1/14

IPC 8 full level

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CPC (source: EP US)

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