

Title (en)

Device for shielding an opening in a refuse processing plant

Title (de)

Vorrichtung zur Abschirmung von Öffnungen an Gebäuden oder Anlagen zur Sammlung oder Behandlung von Abfall

Title (fr)

Dispositif pour protéger une ouverture dans une installation de traitement de déchets

Publication

EP 1342959 B1 20040407 (DE)

Application

EP 02027231 A 20021206

Priority

DE 20203378 U 20020304

Abstract (en)

[origin: EP1342959A1] Device comprises at least two core air jet nozzles (6) arranged in different edge regions of an opening and connected to an air blower (1). The outlet openings of the core air jet nozzles are directed in the direction of the opening so that the core air jets (9) produced by the core air jet nozzles are directed through the opening into the refuse depot from different directions at an angle of 1-60degrees. Preferred Features: The core air jets produced by the core air jet nozzles are directed through the opening into the refuse depot at an angle of 15-35degrees. Two core air jet nozzles are arranged on opposite-lying or adjacent sides of the opening.

IPC 1-7

F24F 9/00; **F23G 5/44**

IPC 8 full level

B08B 15/00 (2006.01); **F23G 5/44** (2006.01); **F24F 9/00** (2006.01)

CPC (source: EP)

B08B 15/00 (2013.01); **F24F 9/00** (2013.01); **F24F 2009/005** (2013.01)

Cited by

WO2020034045A1; NL1029849C2; CH715247A1; EP2746686A1; BE1021507B1; GB2563474A; GB2563474B; US10260764B2; WO2007027083A1; EP4063034A2

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EP 1342959 A1 20030910; **EP 1342959 B1 20040407**; **EP 1342959 B2 20081217**; AT E263948 T1 20040415; DE 20203378 U1 20021002; DE 50200337 D1 20040513

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