

Title (en)

SUCTION DEVICE WITH SOUND REFLECTOR

Title (de)

SAUGVORRICHTUNG MIT SCHALLSPIEGELEINRICHTUNG

Title (fr)

APPAREIL D'ASPIRATION AVEC RÉFLECTEUR DE SON

Publication

EP 3049677 B1 20220907 (DE)

Application

EP 13766378 A 20130926

Priority

EP 2013070098 W 20130926

Abstract (en)

[origin: WO2015043641A1] The invention relates to a suction device comprising a fan device (32) for generating a suction air flow and an air conducting device (38) having at least one flow deflection element (46) comprising an inlet tube (52) and an outlet tube (54), wherein the outlet tube (54) is oriented perpendicular to the inlet tube (52) and in a transitional area (64) between the inlet tube (52) and the outlet tube (54) a sound mirror device (74) is arranged, which reflects and/or absorbs sound.

IPC 8 full level

F04D 29/44 (2006.01); **A47L 9/00** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP RU US)

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Citation (examination)

- JP 2005352188 A 20051222 - KOBE STEEL LTD
- EP 1929915 A2 20080611 - SAMSUNG KWANGJU ELECTRONICS CO [KR]
- FR 2911660 A1 20080725 - RENAULT SAS [FR]

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US2024292985A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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