

Title (en)

Device for regulating the suction air stream of a suction device

Title (de)

Vorrichtung zur Regulierung des Saugluftstroms eines Saugers

Title (fr)

Dispositif de régulation du flux d'air aspiré d'un aspirateur

Publication

EP 2123204 A3 20120704 (DE)

Application

EP 09004933 A 20090403

Priority

DE 102008024605 A 20080521

Abstract (en)

[origin: EP2123204A2] The device comprises a suction unit (10), which has an infiltrated air opening (22). A control element (23) is provided, which controls the cross-section of the opening of the infiltrated air opening, such that infiltrated air is supplied to a suction air flow (S). The control element is formed as a slide valve.

IPC 8 full level

A47L 9/00 (2006.01)

CPC (source: EP)

A47L 9/0072 (2013.01)

Citation (search report)

- [X] DE 202006017191 U1 20070104 - VORWERK CO INTERHOLDING [DE]
- [X] EP 1832213 A2 20070912 - SAMSUNG KWANGJU ELECTRONICS CO [KR]
- [X] DE 102005017568 A1 20061012 - KAERCHER GMBH & CO KG ALFRED [DE]
- [X] WO 2008000829 A1 20080103 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [A] EP 1698261 A2 20060906 - KAERCHER GMBH & CO KG ALFRED [DE]

Cited by

CN113729547A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2123204 A2 20091125; EP 2123204 A3 20120704; EP 2123204 B1 20161116; DE 102008024605 A1 20091126

DOCDB simple family (application)

EP 09004933 A 20090403; DE 102008024605 A 20080521