

Title (en)
AUTOMATIC CLEANER

Title (de)
AUTOMATISCHER REINIGER

Title (fr)
NETTOYEUR AUTOMATIQUE

Publication
EP 2997870 A1 20160323 (EN)

Application
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- EP 12834284 A 20120921
- KR 2012007578 W 20120921

Abstract (en)
Provided is an automatic cleaner, which includes a casing including a suction port, a suction device disposed in the casing to suction an outer foreign substance through the suction port, a moving device that moves the casing, and a side brush assembly movably installed on the casing. The side brush assembly includes a brush rotating to move a foreign substance located out of the casing, to the suction port. A rotation shaft of the brush is horizontally moved according to a movement of the side brush assembly.

IPC 8 full level
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Citation (search report)

- [A] KR 20070107956 A 20071108 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] JP S62292124 A 19871218 - MATSUSHITA ELECTRIC IND CO LTD

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US 2013291331 A1 20131107; AU 2012310377 A1 20130912; AU 2012310377 A8 20130919; AU 2012310377 B2 20150820; CN 103402412 A 20131120; EP 2737837 A2 20140604; EP 2737837 A4 20150715; EP 2737837 A8 20141015; EP 2737837 B1 20170405; EP 2997870 A1 20160323; EP 2997870 B1 20180912; WO 2013042975 A2 20130328; WO 2013042975 A3 20130613

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