

Title (en)

DUST COLLECTING APPARATUS AND CLEANER HAVING THE SAME

Title (de)

STAUBSAMMELVORRICHTUNG UND REINIGER DAMIT

Title (fr)

APPAREIL DE COLLECTE DE POUSSIÈRE ET APPAREIL DE NETTOYAGE LE COMPRENANT

Publication

EP 3849390 A4 20211208 (EN)

Application

EP 20768992 A 20200227

Priority

- KR 20190027154 A 20190308
- KR 20190154979 A 20191128
- KR 2020002822 W 20200227

Abstract (en)

[origin: KR20200107756A] Disclosed is a cleaner. The disclosed cleaner includes a conveying device, and a dust collecting device that is provided to be connectable to the conveying device and is configured to filter the dirt received from the conveying device, wherein the dust collecting device includes a housing having a first dust collecting chamber and including a guide portion recessed inward from an outer surface; a handle provided to be movable outside the housing and disposed to cover at least a portion of the guide portion; a first dirt removal member provided to be movable inside the housing as the handle moves, and configured to discharge dirt collected in the first dust collecting chamber; and a link connecting the handle and the first dirt removal member and configured to guide movement by the guide part.

IPC 8 full level

A47L 9/16 (2006.01)

CPC (source: EP KR)

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A47L 9/322 (2013.01 - EP); **A47L 9/325** (2013.01 - EP); **A47L 9/1625** (2013.01 - EP)

Citation (search report)

- [A] AU 2017314625 A1 20190124 - LG ELECTRONICS INC
- [A] US 2018368639 A1 20181227 - PETERS LAURENT JAMES [GB], et al
- [A] US 2014237761 A1 20140828 - HOLZ DOMINIK [DE]
- [A] JP S5748849 U 19820318
- See also references of WO 2020184874A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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KR 20200107756 A 20200916

DOCDB simple family (application)

AU 2020238236 A 20200227; CN 202080007166 A 20200227; EP 20768992 A 20200227; KR 20190154979 A 20191128