

Title (en)

Autonomously operable floor vacuum cleaner, method for vacuum-cleaning and use of an autonomously operable floor vacuum cleaner

Title (de)

Autonom betriebbarer Bodenstaubsauger, Verfahren zum Staubsaugen sowie Verwendung eines autonom betriebbaren Bodenstaubsaugers

Title (fr)

Aspirateur-traîneau à activation autonome, procédé d'aspiration de poussières et utilisation d'un aspirateur-traîneau utilisable à activation autonome

Publication

EP 3047781 B1 20190828 (DE)

Application

EP 15151818 A 20150120

Priority

EP 15151818 A 20150120

Abstract (en)

[origin: WO2016116417A1] The invention relates to an autonomously driven floor vacuum cleaner which is modular in design. Said floor vacuum cleaner comprises a cleaning head module and a separate canister module. The cleaning head module and the canister module are connected together by means of a pipe such that dust can be suctioned into the canister module by means of the cleaning head module

IPC 8 full level

A47L 9/16 (2006.01)

CPC (source: CN EP RU US)

A47L 5/225 (2013.01 - CN EP US); **A47L 5/362** (2013.01 - CN EP US); **A47L 9/0411** (2013.01 - US); **A47L 9/0477** (2013.01 - US); **A47L 9/0606** (2013.01 - US); **A47L 9/1666** (2013.01 - US); **A47L 9/1683** (2013.01 - US); **A47L 9/22** (2013.01 - US); **A47L 9/246** (2013.01 - CN EP US); **A47L 9/26** (2013.01 - RU); **A47L 9/2805** (2013.01 - US); **A47L 9/2852** (2013.01 - US); **A47L 9/2884** (2013.01 - US); **A47L 9/2894** (2013.01 - US); **A47L 2201/00** (2013.01 - EP US); **A47L 2201/04** (2013.01 - EP US); **A47L 2201/06** (2013.01 - US)

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

DOCDB simple family (publication)

EP 3047781 A1 20160727; **EP 3047781 B1 20190828**; AU 2016208652 A1 20170810; AU 2016208652 B2 20200409; CN 107205597 A 20170926; CN 107205597 B 20201124; ES 2758094 T3 20200504; RU 2017125247 A 20190221; RU 2017125247 A3 20190524; RU 2712350 C2 20200128; US 10722090 B2 20200728; US 2018000305 A1 20180104; WO 2016116417 A1 20160728

DOCDB simple family (application)

EP 15151818 A 20150120; AU 2016208652 A 20160119; CN 201680006627 A 20160119; EP 2016050944 W 20160119; ES 15151818 T 20150120; RU 2017125247 A 20160119; US 201615544399 A 20160119