

Title (en)
HANDHELD VACUUM CLEANER

Title (de)
HANDSTAUBSAUGER

Title (fr)
ASPIRATEUR PORTATIF

Publication
EP 3585232 A1 20200101 (EN)

Application
EP 17897290 A 20170227

Priority
CN 2017075034 W 20170227

Abstract (en)
[origin: WO2018152843A1] A method of controlling a handheld vacuum cleaner (10) having a fluid flow path extending from a dirty air inlet (14) to a clean air outlet (18) is provided. The method includes measuring a pressure value of an airflow through the fluid flow path, and determining whether the pressure value exceeds a predetermined threshold, which is indicative of a clog within the fluid flow path. The method further includes alerting a user of the handheld vacuum cleaner (10) when the pressure value exceeds the predetermined threshold. Alerting the user includes transmitting an alert to a personal device (418) of the user and identifying to the user a plurality of possible clog locations along the fluid flow path.

IPC 8 full level
A47L 9/19 (2006.01)

CPC (source: EP US)
A47L 5/24 (2013.01 - EP US); **A47L 9/122** (2013.01 - EP); **A47L 9/16** (2013.01 - EP); **A47L 9/19** (2013.01 - EP US); **A47L 9/22** (2013.01 - EP); **A47L 9/246** (2013.01 - EP); **A47L 9/2821** (2013.01 - EP); **A47L 9/2857** (2013.01 - EP); **A47L 9/2884** (2013.01 - EP); **A47L 9/2894** (2013.01 - EP); **A47L 9/322** (2013.01 - EP); **A47L 9/16** (2013.01 - US); **A47L 9/322** (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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2018152843 A1 20180830; CN 110337256 A 20191015; EP 3585232 A1 20200101; EP 3585232 A4 20201216; EP 3585232 B1 20220525; US 2019387940 A1 20191226

DOCDB simple family (application)
CN 2017075034 W 20170227; CN 201780087502 A 20170227; EP 17897290 A 20170227; US 201716487502 A 20170227