

Title (en)
PASSIVE VACUUM CLEANER NOZZLE WITH AN AIR INTAKE APERTURE

Title (de)
PASSIVE STAUBSAUGERDÜSE MIT EINER LUFTANSAUGÖFFNUNG

Title (fr)
SUCEUR PASSIF D'ASPIRATEUR AYANT UNE OUVERTURE D'ADMISSION D'AIR

Publication
EP 2934266 B1 20200415 (EN)

Application
EP 12816054 A 20121221

Priority
EP 2012076660 W 20121221

Abstract (en)
[origin: WO2014094876A1] According to an aspect of the present invention, a passive nozzle (1) for a vacuum cleaner is provided. The passive nozzle comprises a top part (2), a bottom part (3), and an airtight chamber (7) having a suction inlet (11) for the purpose of taking in dust from a surface to be cleaned and an outlet for connection to a fan unit of the vacuum cleaner. The top part comprises at least one air intake aperture (14) and the bottom part comprises an air outlet aperture (16). Further, the at least one air intake aperture of the top part is in fluid connection with the air outlet aperture of the bottom part. The present invention is advantageous in that the noise level is reduced.

IPC 8 full level
A47L 9/00 (2006.01); **A47L 9/02** (2006.01)

CPC (source: EP)
A47L 9/0081 (2013.01); **A47L 9/02** (2013.01)

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)
WO 2014094876 A1 20140626; CN 104703524 A 20150610; CN 104703524 B 20170329; EP 2934266 A1 20151028; EP 2934266 B1 20200415

DOCDB simple family (application)
EP 2012076660 W 20121221; CN 201280076261 A 20121221; EP 12816054 A 20121221