

Title (en)  
Sucker

Title (de)  
Sauger

Title (fr)  
Aspirateur

Publication  
**EP 1980187 B1 20110713 (DE)**

Application  
**EP 08004836 A 20080314**

Priority  
DE 202007005361 U 20070413

Abstract (en)

[origin: US2008250600A1] In a suction device for the intake by suction and/or extraction by suction of chips or dust, comprising a lower part ( 1 ) which is preferably provided with rollers ( 17 ), a collection container ( 2 ) which can be placed on said lower part and an upper part ( 3 ) which closes said collection container and has a motor-drivable fan ( 9 ) and a filter cartridge ( 7 ) which separates said fan from the interior of the collection container ( 2 ), an air inlet ( 4 ) which opens into the collection container ( 2 ) and is provided with a connector ( 6 ) and an air outlet ( 5 ) which is arranged downstream of the fan ( 9 ) being provided, a low transport volume can be achieved in a simple manner as a result of the fact that there is arranged between the lower part ( 1 ) and upper part ( 3 ) a support means which is configured in the manner of a telescope and with which there is associated a means ( 14 ) for receiving the upper end region of the collection container ( 2 ), the axial length of which is variable and the base of which can be secured to the lower part ( 1 ).

IPC 8 full level  
**A47L 5/36** (2006.01); **A47L 7/00** (2006.01); **A47L 9/00** (2006.01); **A47L 9/16** (2006.01); **B27G 3/00** (2006.01)

CPC (source: EP US)  
**A47L 5/365** (2013.01 - EP US); **A47L 7/0085** (2013.01 - EP US); **A47L 9/00** (2013.01 - EP US); **A47L 9/0027** (2013.01 - EP US);  
**A47L 9/0036** (2013.01 - EP US); **A47L 9/009** (2013.01 - EP US); **A47L 9/1683** (2013.01 - EP US)

Cited by  
WO2024033224A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2008250600 A1 20081016**; **US 8028371 B2 20111004**; AT E515969 T1 20110715; AU 2008201569 A1 20081030;  
AU 2008201569 B2 20120802; CN 101318341 A 20081210; CN 101318341 B 20121219; DE 202007005361 U1 20070705;  
EP 1980187 A2 20081015; EP 1980187 A3 20090715; EP 1980187 B1 20110713

DOCDB simple family (application)  
**US 7850108 A 20080401**; AT 08004836 T 20080314; AU 2008201569 A 20080402; CN 200810089689 A 20080414;  
DE 202007005361 U 20070413; EP 08004836 A 20080314