

Title (en)  
Sucker

Title (de)  
Sauger

Title (fr)  
Aspirateur

Publication  
**EP 1980187 A3 20090715 (DE)**

Application  
**EP 08004836 A 20080314**

Priority  
DE 202007005361 U 20070413

Abstract (en)  
[origin: DE202007005361U1] A vacuum cleaner, especially for industrial applications, has an extending collecting chamber (2) mounted inside a telescopic support frame and topped by a motor unit and suction blower, as well as connections to a suction hose. The collecting chamber is made from flexible non pervious material which folds down onto the wheeled support base when stored and which is clipped to the base for removal for cleaning.

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)

Citation (search report)  
• [A] US 4569100 A 19860211 - PURKAPILE EMERSON J [US]  
• [A] US 6081961 A 20000704 - WANG TIAN WANG [TW]  
• [A] GB 2317122 A 19980318 - NOTETRY LTD [GB]  
• [A] DE 19756340 A1 19990624 - FESTO TOOLTECHNIC GMBH & CO [DE]  
• [A] EP 0293802 A2 19881207 - HITACHI LTD [JP]  
• [A] US 4963172 A 19901016 - DEMARCO THOMAS [US]  
• [A] US 6507974 B1 20030121 - CHENG MAO-NAN [TW]

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

Designated extension state (EPC)  
AL BA MK RS

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;  
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