

Title (en)  
SUCTION NOZZLE AND VACUUM CLEANER PROVIDED WITH SUCH A SUCTION NOZZLE

Title (de)  
SAUGDÜSE UND STAUBSAUGER MIT EINER DERARTIGEN SAUGDÜSE

Title (fr)  
SUCEUR ET ASPIRATEUR EN ÉTANT DOTÉ

Publication  
**EP 1940276 B1 20110105 (EN)**

Application  
**EP 05782510 A 20050914**

Priority  
IB 2005053011 W 20050914

Abstract (en)  
[origin: WO2007031819A1] The invention relates to a suction nozzle (10) for a vacuum cleaner (1), comprising a suction head (12) having an elongated suction orifice that in a first position extends substantially transverse to a displacement direction (T) of the nozzle (10), support means (16) for supporting the nozzle (10) during its displacement, and a coupling body (15) for connecting the suction head (12) to the vacuum cleaner (1). The suction head (12) is rotatable around a first rotation axis (R1) into a position in which the elongated suction orifice extends substantially parallel to a displacement direction (T) of the suction nozzle (10). Upon and through a rotation of the suction head (12) into this position, the support means (16) are displaced from a position within a rotation range occupied by the suction head (12) during said rotation, to a position located outside the rotation range of the suction head (12). The invention furthermore relates to a vacuum cleaner provided with such a suction nozzle (10).

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

CPC (source: EP US)  
**A47L 9/02** (2013.01 - EP US)

Cited by  
EP3427623A4; WO2014117885A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007031819 A1 20070322**; AT E493926 T1 20110115; BR PI0520537 A2 20090613; CN 101262803 A 20080910; CN 101262803 B 20110330; DE 602005025818 D1 20110217; EP 1940276 A1 20080709; EP 1940276 B1 20110105; JP 2009507598 A 20090226; JP 4778060 B2 20110921; US 2008222839 A1 20080918

DOCDB simple family (application)  
**IB 2005053011 W 20050914**; AT 05782510 T 20050914; BR PI0520537 A 20050914; CN 200580051563 A 20050914; DE 602005025818 T 20050914; EP 05782510 A 20050914; JP 2008530632 A 20050914; US 6699208 A 20080314