

Title (en)  
FLOOR TOOL FOR A VACUUM CLEANER

Title (de)  
BODENWERKZEUG FÜR EINEN STAUBSAUGER

Title (fr)  
OUTIL DE PLANCHER POUR UN ASPIRATEUR

Publication  
**EP 3092930 A1 20161116 (EN)**

Application  
**EP 16169662 A 20160513**

Priority  
GB 201508330 A 20150515

Abstract (en)  
A floor tool (1) for a vacuum cleaner, the floor tool (1) comprising a cleaner head (2). The cleaner head (2) has a main body (4), a sole plate (5) with an inlet (15) through which dirt-laden fluid enters the cleaner head (2), an outlet duct (6) fluidly connected to the inlet (15) through which dirt-laden fluid exits the cleaner head (2), two inflatable supports (7,8) housed between and connected to the main body (4) and the sole plate (5), and an actuator assembly (9) for regulating the size of the two inflatable supports (7,8). The sole plate (5) is movable relative to the main body (4) in a vertical direction between a first position and a second position, movement of the sole plate (5) is controlled by the size of the two inflatable supports (7,8). The two inflatable supports (7,8) are arranged either side of the sole plate inlet (15).

IPC 8 full level  
**A47L 9/06** (2006.01); **A47L 9/02** (2006.01)

CPC (source: EP GB)  
**A47L 7/06** (2013.01 - GB); **A47L 9/02** (2013.01 - EP GB); **A47L 9/0646** (2013.01 - EP); **A47L 9/066** (2013.01 - GB); **A47L 11/4036** (2013.01 - GB)

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR 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)  
**EP 3092930 A1 20161116; EP 3092930 B1 20181205**; GB 201508330 D0 20150624; GB 2538295 A 20161116; GB 2538295 B 20170802

DOCDB simple family (application)  
**EP 16169662 A 20160513**; GB 201508330 A 20150515