

Title (en)  
FLOOR TOOL FOR A VACUUM CLEANER

Title (de)  
BODENWERKZEUG FÜR EINEN STAUBSAUGER

Title (fr)  
OUTIL DE PLANCHER POUR UN ASPIRATEUR

Publication  
**EP 3092929 A1 20161116 (EN)**

Application  
**EP 16169664 A 20160513**

Priority  
GB 201508329 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 the dirt-laden fluid exits the cleaner head (2), an inflatable support (7,8) housed within and connected to the main body (4) and the sole plate (5), and an actuator assembly (9) for regulating the size of the inflatable support (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 inflatable support (7,8). The actuator assembly (9) is incorporated within the trailing and leading edge of the cleaner head (2).

IPC 8 full level  
**A47L 9/02** (2006.01); **A47L 5/34** (2006.01); **A47L 9/06** (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

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BA ME

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