

Title (en)
Telescopic wand for vacuum cleaner

Title (de)
Teleskopierbares Saugrohr für Staubsauger

Title (fr)
Tuyau de suction télescopique pour aspirateur

Publication
EP 1661502 A3 20100512 (EN)

Application
EP 05257082 A 20051117

Priority
GB 0425626 A 20041122

Abstract (en)
[origin: EP1661502A2] A wand for a vacuum cleaner comprises a handle (15) and an elongate, telescopic tube assembly (16,17) extending from the handle and, in use, having a cleaning tool (18) fitted to distal end. Drive means (19) connected between the two tubes (16,17) are arranged to increase the extension of the tubes in response to the cleaning tool being urged forwardly, by the user gripping the wand by its handle and urging it forwardly, and to reduce the extension of the tubes in response to the cleaning tool being urged rearwardly.

IPC 8 full level
A47L 9/24 (2006.01)

CPC (source: EP)
A47L 9/244 (2013.01)

Citation (search report)
• [XDA] WO 0165992 A1 20010913 - EUNSUNG ELECTRONICS CO LTD [KR], et al
• [A] GB 2383257 A 20030625 - DYSON LTD [GB]

Cited by
DE102016117850A1; EP2130474A3; EP3551021A4; WO2010096217A1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1661502 A2 20060531; EP 1661502 A3 20100512; EP 1661502 B1 20120912; CN 1781438 A 20060607; CN 1781438 B 20110810;
GB 0425626 D0 20041222

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EP 05257082 A 20051117; CN 200510124891 A 20051122; GB 0425626 A 20041122