

Title (en)
VACUUM CLEANER NOZZLE

Title (de)
STAUBSAUGERDÜSE

Title (fr)
BUSE D'ASPIRATEUR

Publication
EP 2773252 A1 20140910 (EN)

Application
EP 13794937 A 20131122

Priority
• EP 13153781 A 20130204
• EP 2013074521 W 20131122
• EP 13794937 A 20131122

Abstract (en)
[origin: CN103961024A] A nozzle for a vacuum cleaner that comprises a soleplate with a suction channel slot therein for the suction of debris from a surface (S), a wheel mounted for rotation about an axis to support the soleplate on said surface, and a suction pipe connector for rotation about an axis (A) that is coaxial with said wheel axis. The wheel has a radius (h) of at least 25 mm, and a distance across the surface between a point of contact of the wheel with the surface that is directly beneath the wheel axis and a point midway between the leading and trailing edges of the suction channel slot which is no greater than 80mm.

IPC 8 full level
A47L 9/02 (2006.01)

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

Citation (search report)
See references of WO 2014117885A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 202014100473 U1 20140227; CN 103961024 A 20140806; CN 203914782 U 20141105; EP 2773252 A1 20140910;
EP 2773252 B1 20141105; JP 2015511850 A 20150423; JP 5752863 B2 20150722; RU 2014104495 A 20150820; US 2016324382 A1 20161110;
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DE 202014100473 U 20140204; CN 201410045398 A 20140129; CN 201420059110 U 20140129; EP 13794937 A 20131122;
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