

Title (en)  
VACUUM CLEANER NOZZLE

Title (de)  
STAUBSAUGERDÜSE

Title (fr)  
BUSE D'ASPIRATEUR

Publication  
**EP 2276384 B1 20191009 (EN)**

Application  
**EP 09731968 A 20090415**

Priority  
• SE 2009000189 W 20090415  
• SE 0800885 A 20080417  
• US 10872908 P 20081027

Abstract (en)  
[origin: WO2009128763A1] This invention relates to a vacuum cleaner nozzle comprising a suction plate (10) having an inlet side (11) and an outlet side (12). The suction plate comprises an air duct (30) having a duct wall (31). The air duct extends through the suction plate from a suction opening (13) on the inlet side to the outlet side. A first primary sealing edge (19) for engaging with a surface being cleaned and for at least partly sealing the suction opening 13 against the surface being cleaned extends along at least a portion of a side (15) of the suction opening. The invention is characterized by that at least one inlet end portion of the duct wall forms an elongated first protrusion (32), which provides a first secondary sealing edge. The first secondary sealing edge extends along at least a portion of the first primary sealing edge and is horizontally displaced from the first primary sealing edge. The secondary sealing edge is provided in order to yield better dust removal ability from carpets as well as providing a more comfortable cleaning experience

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

CPC (source: EP SE)  
**A47L 9/02** (2013.01 - EP SE); **A47L 9/06** (2013.01 - SE)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2009128763 A1 20091022**; CN 102006810 A 20110406; CN 102006810 B 20141119; EP 2276384 A1 20110126; EP 2276384 A4 20121219; EP 2276384 B1 20191009; SE 0800885 L 20091018; SE 532299 C2 20091208

DOCDB simple family (application)  
**SE 2009000189 W 20090415**; CN 200980113140 A 20090415; EP 09731968 A 20090415; SE 0800885 A 20080417