

Title (en)
UNIVERSAL VACUUM CLEANER NOZZLE

Title (de)
UNIVERSALSTAUBSAUGERBODENDÜSE

Title (fr)
SUCEUR D'ASPIRATEUR UNIVERSEL

Publication
EP 3795047 B1 20220105 (DE)

Application
EP 19199024 A 20190923

Priority
EP 19199024 A 20190923

Abstract (en)
[origin: US2021085140A1] A floor nozzle for a vacuum cleaner has a housing, and a base on the housing constructed for sliding in a working direction on a floor and formed with a downwardly open slot-shaped port delimited relative to the direction between a transversely extending front port edge and a transversely extending rear port edge. The base has, extending forward from the front port edge, a part-cylindrical and downwardly convex front surface with a front radius of curvature and centered on a transversely extending symmetry axis and, extending rearward from the rear port edge, a part-cylindrical and downwardly convex rear surface having a rear radius of curvature also centered on the symmetry axis. The housing is constructed for movement of air upward through the port.

IPC 8 full level
A47L 9/02 (2006.01)

CPC (source: EP US)
A47L 9/0063 (2013.01 - US); **A47L 9/02** (2013.01 - EP); **A47L 9/068** (2013.01 - US)

Cited by
EP4311464A1; FR3138289A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3795047 A1 20210324; **EP 3795047 B1 20220105**; US 11659969 B2 20230530; US 2021085140 A1 20210325

DOCDB simple family (application)
EP 19199024 A 20190923; US 202017026350 A 20200921