

Title (en)
SUCTION DEVICE FOR A HOME VACUUM CLEANER

Title (de)
ANSAUGVORRICHTUNG FÜR HAUSHALTSSAUGER

Title (fr)
DISPOSITIF D'ASPIRATION POUR ASPIRATEUR DOMESTIQUE

Publication
EP 3626143 C0 20230906 (FR)

Application
EP 19191538 A 20190813

Priority
FR 1858670 A 20180924

Abstract (en)
[origin: CN110934539A] A suction device (12) includes: a motor housing (13); a suction motor (15) disposed in the motor housing (13) and configured to generate suction flow; and a pneumatic sealing element (18) including a first annular sealing portion (19) and a second annular sealing portion (21), the first annular sealing portion (19) being configured to sealingly cooperate with the motor housing (13), and the second annular sealing portion (21) being configured to hermetically cooperate with the suction motor (15). The first annular sealing portion (19) covers and is molded on the motor housing (13) and includes an annular sealing protrusion (28), the annular sealing protrusion (28) extending around a through opening (14) and configured to sealingly cooperate with the housing (3) of a household vacuum cleaner.

IPC 8 full level
A47L 9/00 (2006.01); **A47L 9/22** (2006.01)

CPC (source: CN EP)
A47L 9/00 (2013.01 - CN EP); **A47L 9/02** (2013.01 - CN); **A47L 9/22** (2013.01 - EP)

Designated contracting state (EPC)
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Participating member state (EPC – UP)
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DOCDB simple family (publication)
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