

Title (en)
SUCTION HEAD FOR A VACUUM CLEANER

Title (de)
SAUGKOPF FÜR EINEN STAUBSAUGER

Title (fr)
TÊTE D'ASPIRATION POUR ASPIRATEUR

Publication
EP 2311357 A4 20130410 (EN)

Application
EP 09770407 A 20090626

Priority
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• KR 20080061342 A 20080627

Abstract (en)
[origin: US2009320235A1] Disclosed herein is a suction head for vacuum cleaners. The suction head includes a housing constituting an outer appearance of the suction head, a plurality of intake ports formed in a lower surface of the housing, and a sweeper disposed between the intake ports.

IPC 8 full level
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CPC (source: EP KR US)
A47L 9/00 (2013.01 - KR); **A47L 9/02** (2013.01 - EP KR US); **A47L 9/0653** (2013.01 - EP US); **A47L 9/066** (2013.01 - EP US)

Citation (search report)
• [X] JP H08294469 A 19961112 - SANYO ELECTRIC CO
• [X] DE 4344596 A1 19950629 - KURZ GERHARD [DE]
• [X] US 2130635 A 19380920 - DOW DEWEY M, et al
• [X] GB 2273654 A 19940629 - AZUMA IND CO LTD [JP]
• [A] DE 3517680 A1 19851219 - PETERSEN GEORG VILHELM
• [A] DE 9305102 U1 19930701
• See references of WO 2009157735A1

Designated contracting state (EPC)
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US 2011072611 A1 20110331; WO 2009157735 A1 20091230

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