

Title (en)
CLEANING HEAD FOR A WET VACUUM CLEANER

Title (de)
REINIGUNGSKOPF FÜR EINEN NASSSTAUBSAUGER

Title (fr)
TÊTE DE NETTOYAGE POUR ASPIRATEUR HUMIDE

Publication
EP 4059396 A1 20220921 (EN)

Application
EP 21163069 A 20210317

Priority
EP 21163069 A 20210317

Abstract (en)
A cleaning head for a wet vacuum cleaner has first and second rotary brushes, each extending across a width of a housing. The housing comprises a first projection extending inwardly into a space between the brushes and having a first guide channel creating an air cavity over the floor, and a second projection extending inwardly the said space. The second projection has a second guide channel creating another cavity over the floor. These cavities promote lateral air flow into the space between the brushes and thereby reduce pooling of water.

CPC (source: EP KR US)
A46B 13/001 (2013.01 - US); **A46B 13/02** (2013.01 - US); **A47L 9/04** (2013.01 - EP); **A47L 9/0477** (2013.01 - EP); **A47L 11/302** (2013.01 - EP KR US); **A47L 11/4036** (2013.01 - EP KR); **A47L 11/4041** (2013.01 - EP KR US); **A47L 11/4069** (2013.01 - KR US); **A47L 11/4072** (2013.01 - EP KR US); **A47L 11/408** (2013.01 - EP); **A47L 11/4083** (2013.01 - US); **A47L 11/4088** (2013.01 - KR US); **A46B 2200/3033** (2013.01 - US)

Citation (search report)

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- [A] US 2015020346 A1 20150122 - VAIL KEVIN [US], et al
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- [A] EP 3545809 A1 20191002 - SCARSELLI PATRIZIA [IT], et al

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

Designated extension state (EPC)
BA ME

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EP 21163069 A 20210317; AU 2022240879 A 20220309; CN 202280022102 A 20220309; EP 2022055978 W 20220309; EP 22710618 A 20220309; JP 2023556488 A 20220309; KR 20237035462 A 20220309; US 202218282474 A 20220309