

Title (en)

CLEANER HEAD AND WET CLEANING APPARATUS COMPRISING THE SAME

Title (de)

REINIGUNGSKOPF UND NASSREINIGUNGSGERÄT DAMIT

Title (fr)

TÊTE DE NETTOYAGE ET APPAREIL DE NETTOYAGE PAR VOIE HUMIDE LA COMPRENANT

Publication

EP 4209167 A1 20230712 (EN)

Application

EP 22150906 A 20220111

Priority

EP 22150906 A 20220111

Abstract (en)

Provided is a cleaner head (100) for a wet cleaning apparatus. The cleaner head has a portion (120) for facing a surface to be cleaned, and a protruding element (252) mounted adjacent the portion. The protruding element protrudes from the cleaner head in the direction of the surface to be cleaned. In some non-limiting examples, the cleaner head is permitted to be rocked on the protruding element to cause the portion to contact the surface to be cleaned. The protruding element comprises a porous material (168). The cleaner head also has at least one dirt inlet for receiving dirty liquid from the surface to be cleaned when suction is applied to the at least one dirt inlet. The porous material covers the at least one dirt inlet. Further provided is a wet cleaning apparatus comprising the cleaner head.

IPC 8 full level

A47L 11/40 (2006.01); **A47L 9/06** (2006.01); **A47L 11/30** (2006.01)

CPC (source: EP)

A47L 9/0686 (2013.01); **A47L 11/30** (2013.01); **A47L 11/4044** (2013.01)

Citation (search report)

- [XAI] US 2019380553 A1 20191219 - DE WIT BASTIAAN JOHANNES [NL], et al
- [XAI] KR 940001037 Y1 19940225 - SAMSUNG ELECTRONICS CO LTD [KR]
- [XAI] US 5720078 A 19980224 - HEINTZ J AARON [US]
- [XAI] DE 3143355 A1 19830511 - MAY & LIPFERT [DE]
- [A] US 2021153705 A1 20210527 - CROGGON HUGH JAMES [GB], 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)

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