Title (en)

AREA CLEANING HEAD

Title (de

FLÄCHENREINIGUNGSKOPF

Title (fr)

TETE DE NETTOYAGE POUR SURFACES

Publication

EP 2440338 B1 20140108 (DE)

Application

EP 09779739 A 20090612

Priority

EP 2009057301 W 20090612

Abstract (en)

[origin: WO2010142347A1] The invention relates to a surface cleaning head (10) for cleaning a surface, having a cover-like housing (14) open at the bottom in which at least one spray arm (52, 54) is rotatably supported about a rotational axis and supports a cleaning nozzle (56, 58) that can have pressurized cleaning fluid applied thereto, and revolves about the rotational axis together with the spray arm (52, 54) for applying fluid to the surface to be cleaned, and having a jet pump for suctioning off the fluid applied to the surface, wherein the jet pump comprises a jet nozzle (62) that can have pressurized cleaning fluid applied thereto for forming a suction flow. In order to further develop the surface cleaning head such that it can be handled in a simple manner, the invention proposes that the jet nozzle (62) is disposed downstream of the inlet (44) in the housing (14).

IPC 8 full level

B08B 3/02 (2006.01)

CPC (source: EP)

B08B 3/024 (2013.01)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

WO 2010142347 A1 20101216; CN 102448628 A 20120509; EP 2440338 A1 20120418; EP 2440338 B1 20140108

DOCDB simple family (application)

EP 2009057301 W 20090612: CN 200980159465 A 20090612: EP 09779739 A 20090612