

Title (en)
Apparatus for cleaning surfaces

Title (de)
Vorrichtung zur Reinigung von Oberflächen

Title (fr)
Appareil de nettoyage des surfaces

Publication
EP 2230357 A3 20141126 (EN)

Application
EP 10002331 A 20100305

Priority
GB 0904417 A 20090316

Abstract (en)
[origin: EP2230357A2] An apparatus for cleaning a surface comprising an elongate air plenum (2) rotatably mounted beneath a cover (4) for rotation about an axis perpendicular to a longitudinal axis of the air plenum, said air plenum being connectable to a source of pressurised air and being provided with at least one first air outlet directing pressurised air at and in a direction substantially perpendicular to a surface to be cleaned.

IPC 8 full level
E01H 1/08 (2006.01); **E01H 1/10** (2006.01)

CPC (source: EP)
E01H 1/0818 (2013.01); **E01H 1/101** (2013.01)

Citation (search report)
• [XYI] DE 9308463 U1 19930805
• [Y] NL 1030974 C1 20070723 - ATCS [NL]
• [Y] GB 2408446 A 20050601 - S C SERVICES LTD [GB]

Cited by
CN106592490A; CN108149621A; EP3480365A1; CN113737696A; US12012704B2; US11365521B2; WO2020106865A1; WO2015109373A1; WO2019086596A1

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 SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2230357 A2 20100922; EP 2230357 A3 20141126; GB 0904417 D0 20090429

DOCDB simple family (application)
EP 10002331 A 20100305; GB 0904417 A 20090316