

Title (en)

Device including a cleaning head and a system for pivoting between two surfaces

Title (de)

Vorrichtung, die einen Reinigungskopf und ein Kippsystem zwischen zwei Oberflächen umfasst

Title (fr)

Dispositif comprenant une tête de nettoyage et un système de basculement entre deux surfaces

Publication

EP 2853186 B1 20160824 (FR)

Application

EP 14183930 A 20140908

Priority

FR 1359251 A 20130925

Abstract (en)

[origin: CN104433982A] Device (100) for cleaning a surface, particularly a floor (7), comprises a cleaning head (1) comprising at least a first surface (2) and a second surface (3) having an angular offset (alpha) relative to each other about a transverse direction (Y); a hinge (10) comprising a first hinge portion (11) and a second hinge portion (12) which are movable relative to one another in rotation about a hinge axis (A) parallel to the transverse direction (Y); and a switching system (20), interposed between the cleaning head (1) and the hinge (10) and adapted to move the hinge (10) between a first position near the first surface and a second position near the second surface.

IPC 8 full level

A47L 13/254 (2006.01)

CPC (source: EP US)

A47L 13/24 (2013.01 - US); **A47L 13/254** (2013.01 - EP US); **B25G 3/38** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2853186 A1 20150401; **EP 2853186 B1 20160824**; CN 104433982 A 20150325; CN 104433982 B 20181207; DK 2853186 T3 20161003; ES 2593485 T3 20161209; FR 3010889 A1 20150327; FR 3010889 B1 20150925; PL 2853186 T3 20170131; PT 2853186 T 20161011; US 2015082571 A1 20150326; US 9480382 B2 20161101

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