

Title (en)
Cleaning Device

Title (de)
Reinigungsvorrichtung

Title (fr)
Dispositif de nettoyage

Publication
EP 2623007 A3 20140702 (DE)

Application
EP 13153931 A 20130204

Priority
DE 102012201580 A 20120202

Abstract (en)
[origin: EP2623007A2] The apparatus (1) has a device body (3), a suction head (4) and a connecting part (5) for connecting the body and the suction head. A low pressure unit (6) is arranged in the body for generating low pressure, where air, dirt and/or dust particles are sucked by the suction head and the connection part by using the low pressure unit. A container (8) i.e. bag, is provided for liquid disinfectant (11) i.e. byotrol, that is sprayed in an area in front of the suction head or in the suction head or around the suction head by using a spraying unit (9). A rolling unit is arranged at the suction head.

IPC 8 full level
A47L 9/18 (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP)
A47L 11/34 (2013.01); **A47L 11/4008** (2013.01); **A47L 11/4011** (2013.01); **A47L 11/4041** (2013.01); **A47L 11/4083** (2013.01); **A47L 11/4088** (2013.01); **A47L 11/4094** (2013.01)

Citation (search report)

- [XA] EP 2364632 A2 20110914 - HOOVER LTD [GB]
- [XA] US 2002092117 A1 20020718 - KASPER GARY A [US], et al
- [XA] EP 1508292 A2 20050223 - LG ELECTRONICS INC [KR]

Cited by
EP3569124A1; US11484174B2

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

DOCDB simple family (publication)
EP 2623007 A2 20130807; EP 2623007 A3 20140702; DE 202013101098 U1 20140225

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EP 13153931 A 20130204; DE 202013101098 U 20130204