

Title (en)
A floor-cleaning machine

Title (de)
Bodenreinigungsmaschine

Title (fr)
Machine de nettoyage de sol

Publication
EP 2183999 A1 20100512 (EN)

Application
EP 09174322 A 20091028

Priority
IT RE20080101 A 20081105

Abstract (en)
A floor-cleaning machine comprising a support frame (2) which is mobile on a floor, on which support frame (2) are installed at least a rotating cleaning organ (50) which can be in contact with the floor, and a motor (51) to draw the cleaning organ (50) in rotation, the rotating cleaning organ (50) comprising a cleaning element (53) made of microfibre, which is destined to come into direct contact with the floor.

IPC 8 full level
A47L 11/283 (2006.01); **A47L 11/293** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)
A47L 11/283 (2013.01 - EP US); **A47L 11/293** (2013.01 - EP US); **A47L 11/40** (2013.01 - EP US)

Citation (search report)
• [XY] US 5287583 A 19940222 - LILJA BO V [SE]
• [X] US 2005005389 A1 20050113 - RAU MICHAEL A [US], et al
• [Y] US 2006150352 A1 20060713 - FIELD BRUCE F [US]
• [Y] US 2004025270 A1 20040212 - MITCHELL KEVIN [US], et al
• [Y] US 2006143843 A1 20060706 - BENEDICT MARK [US]

Cited by
CN102499609A; EP3424397A1

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 RS

DOCDB simple family (publication)
EP 2183999 A1 20100512; IT 1391610 B1 20120111; IT RE20080101 A1 20100506; US 2010107347 A1 20100506

DOCDB simple family (application)
EP 09174322 A 20091028; IT RE20080101 A 20081105; US 61124509 A 20091103