

Title (en)
Floor cleaning machine

Title (de)
Bodenreinigungsmaschine

Title (fr)
Machine pour nettoyer les sols

Publication
EP 0950370 B1 20060419 (DE)

Application
EP 99890114 A 19990401

Priority
AT 63598 A 19980414

Abstract (en)
[origin: EP0950370A2] The machine has two cylinder brushes (3,4) driven by toothed belts (23,24). Drive shafts (17,18) from an electronically controlled synchronous motor (6) and gearbox (16) assembly rotate in opposite directions.

IPC 8 full level
A47L 11/292 (2006.01); **A47L 11/03** (2006.01); **A47L 11/18** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)
A47L 11/03 (2013.01 - EP US); **A47L 11/18** (2013.01 - EP US); **A47L 11/292** (2013.01 - EP US); **A47L 11/4041** (2013.01 - EP US);
A47L 11/4055 (2013.01 - EP US); **A47L 11/4069** (2013.01 - EP US)

Cited by
CN118003173A; CN104757913A; AT410891B; DE102019109946A1; CN113266977A; WO2020212188A1; WO2008061974A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0950370 A2 19991020; EP 0950370 A3 20031203; EP 0950370 B1 20060419; AT 406633 B 20000725; AT A63598 A 19991215;
AU 2375899 A 19991021; AU 746908 B2 20020502; DE 59913342 D1 20060524; DK 0950370 T3 20060821; HU 9900518 D0 19990528;
HU P9900518 A2 20000928; HU P9900518 A3 20041228; US 2002148056 A1 20021017; US 6463616 B1 20021015

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HU P9900518 A 19990303; US 16130502 A 20020603; US 28586199 A 19990402