

Title (en)

METHOD FOR CLEANING FLOOR SURFACES AND FLOOR-CLEANING APPARATUS

Title (de)

VERFAHREN ZUM REINIGEN VON BODENFLAECHEN UND BODENREINIGUNGSGERAET

Title (fr)

PROCEDE POUR NETTOYER DES SURFACES DE SOL ET APPAREIL DE NETTOYAGE DE SOL

Publication

**EP 1531711 A1 20050525 (DE)**

Application

**EP 03706549 A 20030221**

Priority

- AT 12482002 A 20020820
- EP 0301789 W 20030221

Abstract (en)

[origin: WO2004017805A1] Disclosed is a floor-cleaning apparatus (1) comprising at least one tool which impinges upon the floor surface that is to be cleaned, at least one vapor outlet (6) for expelling vapor, and at least one cleaner outlet (7,13) for discharging cleaner towards the floor surface. The cleaner outlet and the vapor outlet are jointly arranged in front of the effective area of the cleaning tool (3) relative to the direction of movement (A) of the floor-cleaning apparatus. A vapor pipe system (5) which extends across a vaporizing section and is connected in an effective manner to a vapor generator (8) is disposed upstream of the cleaning tool (3). An application tube (13) which extends across an application section and is connected in an effective manner to a cleaner tank (14) is also arranged upstream of the cleaning tool.

IPC 1-7

**A47L 11/34**

IPC 8 full level

**A47L 11/16** (2006.01); **A47L 11/28** (2006.01); **A47L 11/34** (2006.01)

CPC (source: EP)

**A47L 11/16** (2013.01); **A47L 11/28** (2013.01); **A47L 11/34** (2013.01); **A47L 11/4038** (2013.01); **A47L 11/4069** (2013.01); **A47L 11/4077** (2013.01);  
**A47L 11/4086** (2013.01); **A47L 11/4088** (2013.01)

Citation (search report)

See references of WO 2004017805A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**WO 2004017805 A1 20040304**; AT 412189 B 20041125; AT A12482002 A 20040415; AU 2003208743 A1 20040311; EP 1531711 A1 20050525

DOCDB simple family (application)

**EP 0301789 W 20030221**; AT 12482002 A 20020820; AU 2003208743 A 20030221; EP 03706549 A 20030221