

Title (en)
DEVICE FOR CLEANING GROUND SURFACES

Title (de)
VORRICHTUNG ZUM ABREINIGEN VON BODENFLÄCHEN

Title (fr)
DISPOSITIF DE NETTOYAGE DES SURFACES DE SOL

Publication
EP 2012642 A2 20090114 (DE)

Application
EP 07728457 A 20070424

Priority
• EP 2007054001 W 20070424
• DE 202006006573 U 20060425

Abstract (en)
[origin: WO2007122237A2] Disclosed is a device (1) for cleaning soiled ground surfaces (6), especially traffic surfaces. Said device (1) comprises at least one driven cleaning tool which is disposed underneath a hood (2) and mechanically acts upon the surface that is to be cleaned. A brush encompassing a brush cup and/or several brush cups (8, 8', 8'') that are rotatably connected to a brush cup holder (7) in a preferably star-shaped arrangement is/are used as a cleaning tool. The inventive device (1) further comprises at least one hot vapor feed pipe with a brush or bristles (13, 13', 13'') which is/are retained within the brush cup (8, 8', 8''), or the hot vapor feed pipe is provided with a vapor outlet that is placed between the brush cups (8, 8', 8'') within the hood.

IPC 8 full level
A47L 11/16 (2006.01); **A47L 11/283** (2006.01)

CPC (source: EP)
A47L 11/161 (2013.01); **A47L 11/283** (2013.01); **A47L 11/4038** (2013.01); **A47L 11/4086** (2013.01); **B08B 1/32** (2024.01); **B08B 3/00** (2013.01); **B08B 13/00** (2013.01); **E01H 1/053** (2013.01); **E01H 1/0845** (2013.01); **E01H 1/103** (2013.01); **E01H 1/0863** (2013.01)

Citation (search report)
See references of WO 2007122237A2

Cited by
DE202009007329U1; WO2021008996A1; DE102013009558A1; DE202013005169U1; DE202009007330U1; DE102010012909A1; DE102009022269A1; DE102009022268A1; DE202010004239U1

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AL BA HR MK RS

DOCDB simple family (publication)
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