

Title (en)

DISH BRUSHES WITH NOISE REDUCING SWEEPING ELEMENTS

Title (de)

TOPFBÜRSTEN MIT GERÄUSCHREDUZIERENDEN KEHRELEMENTEN

Title (fr)

BROSSES DE BALAYAGE COMPORTANT DES ÉLÉMENTS DE BALAYAGE RÉDUISANT LE BRUIT

Publication

**EP 4201253 A1 20230628 (EN)**

Application

**EP 21075019 A 20211221**

Priority

EP 21075019 A 20211221

Abstract (en)

Dish brushes (1, 10) with noise reducing first and/or second sweeping elements (2, 11) with solid plastic coverings (9, 13). For reasons of removing dirt and weeds, there are two embodiments of dish brushes (1, 10) with environmentally much needed noise reducing characteristics. The invention represents a safe and economic solution for the existing sweeping dish brushed under sweeping machines. So, a more efficient environmentally friendly sweeping of pavements is made possible.

IPC 8 full level

**A46B 3/14** (2006.01); **A46B 13/00** (2006.01); **A46D 1/00** (2006.01)

CPC (source: EP)

**A46B 3/14** (2013.01); **A46B 13/008** (2013.01); **A46D 1/023** (2013.01); **A46B 2200/3066** (2013.01); **A46B 2200/3093** (2013.01)

Citation (applicant)

- EP 19075004 A 20190301
- EP 3560378 A1 20191030 - KOTI ONROEREND GOED B V [NL]
- NL 1042842 B1 20191105 - KOTI ONROEREND GOED B V [NL]
- US 10813443 B2 20201027 - HUYBRECKX MICHEL JOZEF RENE LAMBERT [NL]
- NL 2009050509 W 20090824
- WO 2010024670 A1 20100304 - JORISSEN CLEMENS JOHANNES FRANCISCUS MARIA [NL]

Citation (search report)

- [AD] EP 3560378 A1 20191030 - KOTI ONROEREND GOED B V [NL]
- [AD] WO 2010024670 A1 20100304 - JORISSEN CLEMENS JOHANNES FRANCISCUS MARIA [NL]
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- [A] CH 182003 A 19360131 - HELDT FRIEDRICH [DE]
- [A] EP 1623652 A1 20060208 - KOTI ONROEREND GOED B V [NL]
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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

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