

Title (en)

CLEANING ROLLER FOR A FLOOR CLEANING MACHINE

Title (de)

REINIGUNGSWALZE FÜR BODENREINIGUNGSMASCHINE

Title (fr)

ROULEAU DE NETTOYAGE POUR MACHINE DE NETTOYAGE DES SOLS

Publication

EP 2299890 A1 20110330 (DE)

Application

EP 08759129 A 20080610

Priority

EP 2008004601 W 20080610

Abstract (en)

[origin: WO2009149722A1] The invention relates to a cleaning roller (10) for a floor cleaning machine, having a cylindrical roller body (16) which has bearing elements (24, 26) for rotatably mounting the cleaning roller (10) on the floor cleaning machine, with the casing surface (34) of said roller body being surrounded by a cleaning covering (18) which is connected to the roller body (16) in a rotationally fixed manner. In order to develop the cleaning roller in such a way that it has a structurally more simple design and can be produced with lower production costs, the invention proposes that the cleaning covering (18) be wound onto the roller body (16) in the manner of a belt and be non-releasably connected to the roller body (16).

IPC 8 full level

A47L 11/19 (2006.01); **A47L 9/04** (2006.01); **A47L 11/282** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP)

A47L 9/0477 (2013.01); **A47L 11/19** (2013.01); **A47L 11/282** (2013.01); **A47L 11/4041** (2013.01)

Citation (search report)

See references of WO 2009149722A1

Cited by

DE102010013925B4

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009149722 A1 20091217; CN 102046060 A 20110504; EP 2299890 A1 20110330; EP 2299890 B1 20120627; EP 2510862 A1 20121017

DOCDB simple family (application)

EP 2008004601 W 20080610; CN 200880129516 A 20080610; EP 08759129 A 20080610; EP 12173450 A 20080610