

Title (en)
FLOOR WASHING MACHINE

Title (de)
BODENWASCHMASCHINE

Title (fr)
MACHINE À NETTOYER LES SOLS

Publication
EP 4285802 A1 20231206 (EN)

Application
EP 22794630 A 20220415

Priority
• CN 202110469542 A 20210428
• CN 202122606565 U 20211027
• CN 2022087193 W 20220415

Abstract (en)
Provided is a floor washing machine (100). The floor washing machine (100) includes a main body (110), a handle (120) and a scrubber brush assembly (1). The scrubber brush assembly includes a housing (15) having a front end and a rear end; a first roller brush (11) disposed at the front end of the housing; a second roller brush (12) disposed at the rear end of the housing; a motor (13) and two transmission mechanisms. The two transmission mechanisms respectively drive the two roller brushes to operate. The first roller brush has a first rotational speed. The second roller brush has a second rotational speed. The first rotational speed is greater than the second rotational speed.

IPC 8 full level
A47L 11/282 (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)
A47L 11/282 (2013.01 - EP US); **A47L 11/40** (2013.01 - EP); **A47L 11/4038** (2013.01 - EP); **A47L 11/4041** (2013.01 - EP US);
A47L 11/4069 (2013.01 - EP US)

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4285802 A1 20231206; US 2023397791 A1 20231214; WO 2022228159 A1 20221103

DOCDB simple family (application)
EP 22794630 A 20220415; CN 2022087193 W 20220415; US 202318455650 A 20230825