

## Title (en)

HANDHELD FLOOR TREATMENT DEVICE

## Title (de)

HANDGEFÜHRTES BODENBEARBEITUNGSGERÄT

## Title (fr)

APPAREIL DE TRAITEMENT DE SOL À GUIDAGE MANUEL

## Publication

**EP 3760094 B1 20231108 (DE)**

## Application

**EP 20185144 A 20100825**

## Priority

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- EP 10766222 A 20100825
- DE 2010000987 W 20100825

## Abstract (en)

[origin: WO2011023169A2] The invention relates to a handheld floor treatment device, comprising a floor part (1), which has a liquid supply (11), and a liquid intake (13) and a structurally separated suction unit that contains at least one suction turbine (17). The invention further relates to a handheld floor treatment device, comprising a floor part (1) having a bow (5), which encompasses the floor part (1) at least in some sections and which is connected to the floor part (1) by means of a first joint (4) that can be adjusted in the treatment direction (6), and further comprising a guide part (2) attached to the bow (5), the guide part having a handle (3). The guide part (2) comprises a further joint (8) at the lower end below the center but above the floor part (1), about which joint the guide part (2) can be adjusted transversely to the treatment direction (6) so that the floor part (1) can be rotated by a user (P) parallel to the treatment surface (B) about a vertical axis (A1) of the floor part (1) by at least  $\pm 45^\circ$ , even if the guide part (2) is in a tilted position.

## IPC 8 full level

**A47L 11/40** (2006.01)

## CPC (source: EP US)

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DK 3033984 T3 20211115; DK 3508106 T3 20211115; DK 3632285 T3 20230703; EP 2470055 A2 20120704; EP 2470055 B1 20200729;  
EP 2962614 A1 20160106; EP 2962614 B1 20171025; EP 3033984 A1 20160622; EP 3033984 B1 20210818; EP 3508106 A1 20190710;  
EP 3508106 B1 20210818; EP 3632285 A1 20200408; EP 3632285 B1 20230405; EP 3760094 A2 20210106; EP 3760094 A3 20210421;  
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HU E19209902 A 20100825; HU E20185144 A 20100825; PL 10766222 T 20100825; PL 15179868 T 20100825; PL 16153854 T 20100825;  
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