

Title (en)

Mobile area treatment device that takes a random path over an area

Title (de)

Willkürlich eine Fläche abfahrendes, mobiles Flächenbehandlungsgerät

Title (fr)

Appareil de traitement de surface mobile, prenant un chemin aléatoire

Publication

EP 2481333 B1 20130109 (DE)

Application

EP 12152017 A 20120120

Priority

DE 102011000423 A 20110131

Abstract (en)

[origin: EP2481333A1] The mobile surface treatment device comprises a drive element, which is arranged on a carrier (1). The carrier is automatically moved in different directions over the surface. The drive element is a drive wheel (2), which is mounted on a chassis body (5) that is connected with the carrier by a steering shaft bearing (4) and a steering shaft (3) and is rotated around a steering axis (A).

IPC 8 full level

A47L 9/00 (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP)

A47L 11/4061 (2013.01); **A47L 2201/00** (2013.01); **A47L 2201/04** (2013.01)

Cited by

EP2767206A1; CN106741290A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2481333 A1 20120801; EP 2481333 B1 20130109; DE 102011000423 A1 20120802

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EP 12152017 A 20120120; DE 102011000423 A 20110131