

Title (en)

SIDE-SWITCHABLE GUIDE ARM FOR SUCTION DREDGER

Title (de)

SEITENWECHSELBARER FÜHRUNGSARM FÜR SAUGBAGGER

Title (fr)

BRAS DE GUIDAGE POUVANT CHANGER DE CÔTÉ POUR DRAGUE SUCEUSE

Publication

**EP 2785923 A1 20141008 (DE)**

Application

**EP 12794967 A 20121130**

Priority

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Abstract (en)

[origin: WO2013079671A1] The invention relates to a suction dredger (1) for receiving suctioned material, such as soil around subterranean pipe lines or mud, with a pneumatic suction turbine (2) for generating a suction air flow, which is connected to a collecting container (3), into which a suction hose (4) opens, wherein the suction hose (4) is designed to be movable by a guide arm (5) rotatable on a vertical axis of rotation (6), in order to extend the working range of the suction dredger. The subject matter of the invention solves this problem by designing a vertical axis of rotation (6) of the guide arm (5) so as to be movable.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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