

Title (en)

DEVICE FOR LEVELLING FILLINGS AND CONSTRUCTION MATERIALS

Title (de)

VORRICHTUNG ZUR NIVELLIERUNG VON SCHÜTTUNGEN UND BAUSTOFFEN

Title (fr)

DISPOSITIF DE NIVELLEMENT DE REMBLAIS ET DE MATÉRIAUX DE CONSTRUCTION

Publication

EP 2997328 B1 20171004 (DE)

Application

EP 14738351 A 20140513

Priority

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- AT 2014050116 W 20140513

Abstract (en)

[origin: WO2014183144A2] The invention relates to a device for levelling fillings and construction materials in the form of a scraping element consisting of an elongated scraping bar (1) and a handle (3) fastened thereto, wherein one or more sensor units (6) for detecting the horizontal orientation of the scraping bar (1) and the height (h) of the scraping bar (1) in relation to a horizontal reference plane are present and at least one actuator (5) for horizontally orienting the scraping bar and at least one actuator (4) for changing the vertical position of the scraping bar (1) are present.

IPC 8 full level

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CPC (source: AT EP)

E04F 21/244 (2013.01 - AT EP); **E04G 21/10** (2013.01 - AT); **E04G 21/10** (2013.01 - EP)

Citation (examination)

WO 2007116044 A1 20071018 - INNENAUSBAU MUELLER GMBH [DE], et al

Cited by

CN110439238A; CN109235896A; CN113338581A; WO2022001597A1

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DOCDB simple family (publication)

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