

Title (en)

SCREEDING DEVICE AND SCREEDING ROBOT

Title (de)

AUFSPACHTELVORRICHTUNG UND AUFSPACHTELROBOTER

Title (fr)

DISPOSITIF DE LISSAGE ET ROBOT DE LISSAGE

Publication

EP 3916173 A1 20211201 (EN)

Application

EP 20914774 A 20201013

Priority

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- CN 2020120690 W 20201013

Abstract (en)

The present disclosure relates to the field of construction machinery, and discloses a troweling device and a troweling robot. The troweling device includes: a main body; a roller traveling mechanism mounted on the main body and can travel along a construction surface; and a vibrating slurry extracting mechanism mounted on the main body and located behind the roller traveling mechanism in a traveling direction of the troweling device. The vibrating slurry extracting mechanism can abut against the construction surface, and perform slurry extracting on slurry on the construction surface through vibration. The troweling device according to the present disclosure can improve the slurry extracting effect and guarantee the construction quality of subsequent troweling.

IPC 8 full level

E04F 21/24 (2006.01); **E04G 21/10** (2006.01)

CPC (source: CN EP US)

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