

Title (en)

PAVING SCREED WITH A LOCKING DEVICE AND ROAD PAVER WITH SUCH A PAVING SCREED

Title (de)

EINBAUBOEHLE MIT BLOCKIERVORRICHTUNG UND STRASSENFERTIGER MIT SOLCH EINER EINBAUBOEHLE

Title (fr)

TABLE DE POSE AVEC UN DISPOSITIF DE VERROUILLAGE ET FINISSEUR DE ROUTE ÉQUIPÉ D'UNE TELLE TABLE DE POSE

Publication

EP 3550075 B1 20201014 (EN)

Application

EP 18000318 A 20180403

Priority

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Abstract (en)

[origin: EP3550075A1] Paving screed (7) for a road paver (1), comprising an upper frame (14), a lower frame (15) mounted on the upper frame (14) in a height-adjustable manner, a linear actuator configured to adjust the lower frame (15) vis-à-vis the upper frame (14) in a vertical direction, a height-adjustment drive (16) configured to drive the linear actuator, and a locking device (23) configured to immobilize the lower frame (15) in its position relative to the upper frame (14), wherein the locking device (23) is connected to the upper frame (14) and the lower frame (15) and comprises an essentially vertically oriented hydraulic cylinder (20) configured to exert a clamping force at least partially parallel to the direction of adjustment of the linear actuator on the latter so that a frictional connection is created in the linear actuator, which prevents an adjustment of the linear actuator.

IPC 8 full level

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