

Title (en)

DEVICE FOR MOVING A TONGUE RAIL OF A GATE

Title (de)

VORRICHTUNG ZUM BEWEGEN EINER ZUNGENSCHIENE EINER WEICHE

Title (fr)

DISPOSITIF POUR DÉPLACER UNE LAME D'AIGUILLE D'UN AIGUILLAGE

Publication

EP 3562999 A1 20191106 (DE)

Application

EP 17825097 A 20171221

Priority

- AT 511932016 A 20161229
- AT 2017060342 W 20171221

Abstract (en)

[origin: WO2018119484A1] The invention relates to a device for moving a tongue rail (2) of a gate, having a retaining element (7) attached to a stock rail (3) and at least one roller (1) fastened thereto, the rotation axis of which is substantially parallel to the course of the rail, and which is arranged such that the tongue rail (2) can roll on the roller (1) from a lower resting position on the stock rail (3) to a distant position, and having a spring element (13). A simplified configuration of the device can be achieved in that the spring element (13) is arranged in the interior of the roller (1) and that the roller (1) is fastened by at least one screw connection and is adjustably fixed in a slide rail (7a) on the retaining element (7).

IPC 8 full level

E01B 7/02 (2006.01)

CPC (source: AT EP US)

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Citation (search report)

See references of WO 2018119484A1

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Designated extension state (EPC)

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