

Title (en)
Road milling machine

Title (de)
Straßenfräsmaschine

Title (fr)
Machine à fraiser la chaussée

Publication
EP 2708651 B1 20170301 (DE)

Application
EP 13002816 A 20130531

Priority
DE 102012012395 A 20120625

Abstract (en)
[origin: US2013341997A1] The invention relates to a road milling machine, with a milling drum housing partially surrounding a milling drum, wherein the opening between the milling drum housing and the surface of the material to be milled can be closed off by a hold-down device. The distance between the axis of rotation and the hold-down device increases in the specified direction of rotation of the milling drum at least over a section of the gap between the milling drum and the hold-down device. The particular configuration of the hold-down device leads to an improvement in transport of the milled material to the transport arrangement. The gap width increasing in the direction of rotation of the milling drum improves material flow with a relatively small power requirement and relatively low wear of the milling drum.

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