

Title (en)

MILLING DRUM FOR A ROAD MILLING MACHINE

Title (de)

FRÄSWALZE FÜR EINE STRASSENFRÄSMASCHINE

Title (fr)

TAMBOUR DE FRAISAGE POUR UNE FRAISEUSE ROUTIÈRE

Publication

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Application

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Priority

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Abstract (en)

[origin: US2022364318A1] The invention relates to a quick-change holder for a quick-change chisel holder system for fastening a rotationally symmetrical milling chisel to a milling roller of a road milling machine, comprising a quick-change holder body, a chisel shank receptacle running along a longitudinal center axis in the quick-change holder body for receiving a chisel shank of the milling tool, a quick-change holder cone, which is formed by the quick-change holder body, lies in extension of the chisel shank receptacle, and for this purpose is designed to be clamped in an at least partially complementary holder receptacle of a basic holder of the quick-change chisel holder system, a tension means bearing arranged on the quick-change holder cone and designed to engage a tension means, with which the quick-change holder cone can be clamped on the basic holder in the direction of a cone axis of the quick-change holder cone, wherein the chisel shank receptacle and the tension means bearing are designed in such a way that the longitudinal center axis and the cone axis lie in a common plane and are angled relative to one another in this common plane. Furthermore, the invention relates to a quick-change chisel holder system and a milling roller.

IPC 8 full level

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