

Title (en)

Quick-change system for a chisel

Title (de)

Wechselhaltersystem für einen Meißel

Title (fr)

Système de support de remplacement pour un couteau

Publication

EP 2425951 B1 20150610 (DE)

Application

EP 11007139 A 20110902

Priority

DE 102010044649 A 20100907

Abstract (en)

[origin: EP2425951A1] The system (100) has a quick-change tool holder (120) formed for insertion into a quick-change tool holder accommodator of a base part (110). The tool holder has a chisel accommodator for a round-shaft chisel (130) with a longitudinal axis, and a base wrapping part projecting in a radial direction with respect to an insertion direction of the tool holder in the base part. The wrapping part surrounds a support projection at the base part in an inserted condition, and has a contact surface running in the insertion direction inclined to the longitudinal axis and intersecting the axis in an angle. The wrapping part is designed in form of a bent rod or a warped stop bar.

IPC 8 full level

B28D 1/18 (2006.01)

CPC (source: EP US)

B28D 1/188 (2013.01 - EP US); **E21C 35/191** (2020.05 - US)

Cited by

CN109944144A; EP4092192A1; DE102021112757A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DE 102010044649 A1 20120308; DK 2425951 T3 20150907; PL 2425951 T3 20151231; US 2012068527 A1 20120322;
US 9004610 B2 20150414

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