

Title (en)
DEVICE FOR RESETTING A CHISEL

Title (de)
VORRICHTUNG ZUM VERSTELLEN EINES MEISSELS

Title (fr)
DISPOSITIF DE RÉINITIALISATION DE BURIN

Publication
EP 4114616 A1 20230111 (DE)

Application
EP 21706005 A 20210223

Priority
• EP 20160651 A 20200303
• EP 2021054419 W 20210223

Abstract (en)
[origin: WO2021175657A1] The invention relates to a machine tool, more particularly a chipping hammer, including a tool receiving element for receiving and holding a tool, more particularly a chisel, and a device for optionally rotating the tool receiving element. The device includes an impact element housing with a connecting device, a coupling element with a connecting device, and a decoupling element for reversibly disconnecting the coupling element from the impact element housing, wherein the coupling element can be reversibly set in a first or second position, and wherein in the first position the coupling element is releasably connected to the impact element housing so that rotation of the tool receiving element about an axis of rotation is inhibited and in the second position the coupling element can be moved relative to the impact element housing so that the tool receiving element is rotatable relative to the impact element housing about an axis of rotation.

IPC 8 full level
B25D 16/00 (2006.01)

CPC (source: EP US)
B25D 17/08 (2013.01 - EP US); **B25D 17/20** (2013.01 - EP); **B25D 2250/045** (2013.01 - EP); **B25D 2250/121** (2013.01 - EP US); **B25D 2250/231** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 3875224 A1 20210908; CN 114981040 A 20220830; EP 4114616 A1 20230111; US 12023793 B2 20240702; US 2023086336 A1 20230323; WO 2021175657 A1 20210910

DOCDB simple family (application)
EP 20160651 A 20200303; CN 202180010539 A 20210223; EP 2021054419 W 20210223; EP 21706005 A 20210223; US 202117800556 A 20210223