

Title (en)

TOOL CHANGER, MACHINE TOOL, AND METHOD FOR CHANGING A TOOL

Title (de)

WERKZEUGWECHSLER, BEARBEITUNGSMASCHINE, VERFAHREN ZUM WECHSELN EINES WERKZEUGS

Title (fr)

CHANGEUR D'OUTIL, MACHINE D'USINAGE, PROCÉDÉ DE CHANGEMENT D'UN OUTIL

Publication

EP 3785336 A1 20210303 (DE)

Application

EP 18723069 A 20180424

Priority

IB 2018052859 W 20180424

Abstract (en)

[origin: WO2019207343A1] The invention relates to a tool changer (1, 1') for a machine tool, comprising a tool table (10) having at least two tool spaces (11, 11'), in particular for the detachable accommodation of a tool (50, 50'). The tool changer (1, 1') has a pivot arm (20) that can be fastened to the machine tool for pivoting the tool table (10).

IPC 8 full level

H01R 43/048 (2006.01); **H01R 43/055** (2006.01)

CPC (source: EP US)

H01R 43/048 (2013.01 - EP); **H01R 43/055** (2013.01 - US); **H01R 43/058** (2013.01 - US); **H01R 43/055** (2013.01 - EP)

Citation (search report)

See references of WO 2019207343A1

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

DOCDB simple family (publication)

WO 2019207343 A1 20191031; CN 112106264 A 20201218; CN 112106264 B 20230324; EP 3785336 A1 20210303; EP 3785336 B1 20230201; JP 2021522652 A 20210830; JP 7085643 B2 20220616; US 2021075177 A1 20210311

DOCDB simple family (application)

IB 2018052859 W 20180424; CN 201880092705 A 20180424; EP 18723069 A 20180424; JP 2020558593 A 20180424; US 201817050018 A 20180424