

Title (en)

LOADING OR UNLOADING DEVICE AND LOADING OR UNLOADING SYSTEM FOR USE WITH ONE OR MORE MACHINE TOOLS

Title (de)

ENT- BZW. BELADEVORRICHTUNG UND ENT- BZW. BELADESYSTEM ZUM EINSATZ AN EINER ODER MEHREREN WERKZEUGMASCHINEN

Title (fr)

DISPOSITIF DE CHARGEMENT OU DE DÉCHARGEMENT ET SYSTÈME DE CHARGEMENT OU DE DÉCHARGEMENT DESTINÉ À ÊTRE UTILISÉ AVEC UNE OU PLUSIEURS MACHINES-OUTILS

Publication

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Application

EP 20775591 A 20200914

Priority

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- EP 2020075662 W 20200914

Abstract (en)

[origin: WO2021052914A1] The invention relates to a loading or unloading device (500) for use with a machine tool (100), comprising: a transport vehicle (510) that can move freely in an area; a handover unit (540) arranged on the transport vehicle (510) and having a receiving section (530) which in turn has a plurality of retaining sections arranged in a row for receiving tools (WZ) or tool interfaces (WZS) holding tools and/or workpieces; and one or more docking sections arranged on the transport vehicle (510) for docking to one or more docking sections of a supply unit (400) for tools and/or workpieces on the machine tool, in particular of a supply unit (400) of a tool and/or workpiece magazine (200) of the machine tool.

IPC 8 full level

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Citation (search report)

See references of WO 2021052914A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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