

Title (en)

METHOD FOR THE CUTTING PROCESSING OF A PANEL-TYPE MATERIAL IN A MACHINE, AND A MACHINE FOR THE CUTTING PROCESSING OF THE PANEL-TYPE MATERIAL, IN PARTICULAR FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUR TRENNENDEN BEARBEITUNG EINES PLATTENFÖRMIGEN MATERIALS IN EINER MASCHINE SOWIE EINE MASCHINE ZUR TRENNENDEN BEARBEITUNG DES PLATTENFÖRMIGEN MATERIALS, INSBESONDERE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ D'USINAGE PAR DÉCOUPAGE D'UN MATÉRIAU EN FORME DE PLAQUE DANS UNE MACHINE ET MACHINE POUR L'USINAGE PAR DÉCOUPAGE DUDIT MATÉRIAU EN FORME DE PLAQUE, EN PARTICULIER POUR METTRE LE PROCÉDÉ EN OEUVRE

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Application

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Abstract (en)

[origin: WO2017174669A1] The invention relates to a method for the cutting processing of a panel-type material (8) in a machine (2) which comprises a processing station (5) in a machine base frame (44), in which processing station a processing unit of the processing station (5) with at least one processing head is moved for the purposes of processing the panel-type material (8), and which processing station is assigned a loading and unloading station (10), in which method the panel-type material (8) is laid on a pallet (11) which is movable between the processing station (5) and the loading and unloading station (10), and in which method the pallet (11) is moved into the processing station (5) for a subsequent processing process and is positioned on a pallet carrier (46) of the machine base frame (44) for the subsequent processing of the panel-type material (8), wherein, before the start of the processing process of the panel-type material (8) by means of the processing unit (6), the pallet (11) is lifted from the pallet carrier (46) by means of an air spring device (42) and is positioned in a manner decoupled from the pallet carrier (46), and after the processing process of the panel-type material (8), the pallet (11) is coupled to the pallet carrier (46).

IPC 8 full level

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