

Title (en)
PUNCHING MACHINE HAVING A TRANSPORT SYSTEM IN THE FORM OF A CHAIN GRIPPER SYSTEM, AND A METHOD FOR OPENING AT LEAST ONE HOLDING ELEMENT

Title (de)
STANZMASCHINE MIT EINEM ALS KETTENGREIFERSYSTEM AUSGEBILDETEN TRANSPORTSYSTEM UND EIN VERFAHREN ZUM ÖFFNEN ZUMINDEST EINES HALTEELEMENTS

Title (fr)
MACHINE À POINÇONNER DOTÉE D'UN SYSTÈME DE TRANSPORT SOUS FORME D'UN SYSTÈME DE PINCES À CHAÎNE, ET PROCÉDÉ D'OUVERTURE D'AU MOINS UN ÉLÉMENT DE RETENUE

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Abstract (en)
[origin: WO2021083677A1] The invention relates to a punching machine (01) having a transport system (1200) in the form of a chain gripper system (1200), wherein the at least one chain gripper system (1200) has at least one chain gripper carriage (1201) with at least one holding element (1202) for holding a sheet (02), and wherein the at least one chain gripper carriage (1201) is fastened to at least one chain (1203), and wherein the at least one chain (1203) guides the at least one chain gripper carriage (1201) through at least a part of the punching machine (01) on a guide path (1230), and wherein the at least one chain gripper carriage (1201) has at least one contact element (1206) and the at least one contact element (1206) is operatively connected to the at least one holding element (1202), and wherein the punching machine (01) has at least one chain gripper opener (1217), and wherein the at least one chain gripper opener (1217) has at least one contact face (1226) at which, when the at least one chain gripper carriage (1201) is present at the at least one contact face (1226), the at least one contact element (1206) of the at least one chain gripper carriage (1201) cooperates with the at least one chain gripper opener (1217), and wherein the at least one holding element (1202) is transferred at least from a closed position into an open position by the cooperation of the at least one chain gripper opener (1217) with the at least one contact element (1206), and wherein the at least one chain gripper opener (1217) is adjustable by means of at least one drive (1224).

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