Title (en)

MACHINE ASSEMBLY HAVING A PLURALITY OF PROCESSING STATIONS WHICH EACH PROCESS SUBSTRATES IN THE FORM OF SHEETS

Title (de)

MASCHINENANORDNUNG MIT MEHREREN JEWEILS BOGENFÖRMIGE SUBSTRATE BEARBEITENDEN BEARBEITUNGSSTATIONEN

Title (fr)

ENSEMBLE MACHINE COMPRENANT UNE PLURALITÉ DE STATIONS DE TRAITEMENT, CHACUNE TRAITANT DES SUBSTRATS SOUS FORME DE FEUILLES

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Application

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Abstract (en)

[origin: WO2023285081A1] The invention relates to a machine assembly having a plurality of processing stations which each process substrates in the form of sheets, wherein: said processing stations are disposed one behind the other in the direction of transport (T) of the substrates in the form of sheets; at least one of said processing stations has a transport device (18) which transports the substrates in the form of sheets along a linear transport path while said substrates in the form of sheets are in a lying position; said transport device (18) is designed to transport individual substrates in the form of sheets which immediately follow each other in a sequence, said substrates in the form of sheets being mutually spaced apart by respective gaps; downstream of said transport device (18) which transports the substrates in the form of sheets along a linear transport path while said substrates in the form of sheets are in a lying position, there is a suction belt table (19); the suction belt table (19) comprises a catching device (58) having a catching position for individual substrates in the form of sheets which follow each other in a sequence, the catching position being assumed as a result of actuation; the catching device (58), in its catching position, catches and stacks, on the suction belt table (19), substrates in the form of sheets which are fed to the suction belt table (19) from the transport device (18) which transports the substrates in the form of sheets along a linear transport path while said substrates in the form of sheets are in a lying position and which is upstream of the suction belt table (19), before said substrates in the form of sheets are transferred to a transport device which is downstream of the suction belt table (19).

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