

Title (en)
SHEET PROCESSING MACHINE WITH SHAPING DEVICE AND UPPER SUCTION TRANSPORT MEANS

Title (de)
BOGENBEARBEITUNGSMASCHINE MIT FORMGEBUNGSEINRICHTUNG UND OBEREM SAUGTRANSPORTMITTEL

Title (fr)
MACHINE DE TRAITEMENT DE FEUILLES COMPRENANT UN DISPOSITIF DE FAÇONNAGE ET UN MOYEN DE TRANSPORT ASPIRANT SUPÉRIEUR

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Application
EP 20703167 A 20200127

Priority
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Abstract (en)
[origin: WO2020160947A1] The invention relates to a sheet processing machine (01) with at least one shaping device (900) and at least one sheet delivery device (1000) which is arranged along a transport path provided for transporting sheets (02) downstream of the at least one shaping device (900). The at least one shaping device (900) has at least one shaping station (909) which is made of at least one plate cylinder (901) and at least one counter-pressure cylinder (902), and at least one separation device (903) is arranged along the transport path provided for transporting sheets (02) downstream of the at least one shaping station (909) in order to remove waste pieces from sheets (02). The at least one separation device (903) has at least one separation transport means (904), and at least one transport means (09; 906) designed as a selective transport means (09; 906) is arranged along the transport path provided for transporting sheets (02) adjacently to the at least one separation transport means (904), said transport means being designed as at least one upper suction transport means (09; 906) for transporting sheets (02) in a suspended manner.

IPC 8 full level
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See references of WO 2020160947A1

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DE 102019102775 A1 20200806; CN 113412229 A 20210917; CN 113412229 B 20220513; EP 3921259 A1 20211215; EP 3921259 B1 20230621; US 11207881 B2 20211228; US 2021309007 A1 20211007; WO 2020160947 A1 20200813

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