

Title (en)

APPARATUS AND METHOD FOR POSITIONALLY DEFINED TRANSPORT OF SHEETS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR BILDUNG EINES SCHUPPENSTROMS VON UNTERLAPPENDEN BÖGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE TRANSPORT À POSITION DÉFINIE DE FEUILLES

Publication

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Application

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Abstract (en)

[origin: WO2018229205A1] The invention relates to an apparatus (1), in particular a roll cross cutter, for forming a shingled stream of underlapping or overlapping sheets (3), in particular paper or cardboard sheets, comprising a transport device for transporting sheets, a shingling device (10) for underlapping or overlapping of the sheets (3) at least in some regions, a braking device (17) following the shingling device in the transport direction (X) of the sheets (3) for braking of shingled sheets (3), in particular by the formation of a brake gap for the passage of sheets (3) brought together in a shingled manner, and a cross-cutting device (5) upstream of the shingling device (10) for cutting a material strip into individual sheets (3). According to the invention, an intake section (24, 25) is provided between the shingling device (10) and the braking device (17) for intake and further transport of a sheet (3), trailing in the shingled stream, into the braking device (17).

IPC 8 full level

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