

Title (en)

SHEET-PROCESSING MACHINE AND METHOD FOR MONITORING THE SHEET TRAVEL

Title (de)

BOGENVERARBEITENDE MASCHINE UND VERFAHREN ZUR ÜBERWACHUNG EINES BOGENLAUFS

Title (fr)

MACHINE DE TRAITEMENT DE FEUILLES ET PROCÉDÉ POUR SURVEILLER LE PASSAGE DE FEUILLES

Publication

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Application

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Abstract (en)

[origin: WO2018206588A1] The invention relates to a sheet processing machine, in particular a sheetfed printing press or sheet die cutting machine, having a sheet infeed, having at least one stop (2) for feeding and aligning sheets (7, 8, 30), and having a device for monitoring sheet travel along a sheet transport path of the sheet infeed, comprising at least one measurement apparatus (10, 17, 29) for detecting a lateral sheet edge (39) of the sheet (7, 8, 30), and to a method for monitoring sheet travel along a sheet transport path in a sheet infeed. The problem to be solved by the invention is that of creating an alternative device and an alternative method for monitoring sheet travel along a transport path of a sheet processing machine. The invention is characterized by at least one sensor (31), which can be associated with the lateral region of the sheet transport path, and which is designed for optical detection and determination of the position of a mark (32) on the sheet (7, 8, 30).

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