

Title (en)

Sheet smoother in the infeed area of a sheet processing machine.

Title (de)

Bogenglätteinrichtung im Zuführbereich einer bogenverarbeitenden Maschine.

Title (fr)

Lissoir pour feuilles dans la zone d'alimentation d'une machine à traitement de feuilles.

Publication

**EP 0282828 A1 19880921 (DE)**

Application

**EP 88103251 A 19880303**

Priority

DE 8703993 U 19870317

Abstract (en)

1. Sheet smoothing device in the feed area of a sheet treating machine with a laying-on plate (1) arranged in front of the pre-grippers on to which sheets (2) can be fed to the machine and with a sheet smoother extending over the entire width of the laying-on plate (1), which is arranged above the infeed sheet (1) transversely to the direction of the sheet running in directly in front of the front guides of the sheet treating machine and by means of a control device each time lowers with print "on" and is raised with print "off", characterised in that as sheet smoother there is provided a smoothing brush (3) extending over the entire width of the laying-on plate (1).

Abstract (de)

Damit schuppenförmig geförderte Bogen im Zuführbereich einer bogenverarbeitenden Maschine ohne Beeinträchtigung des Einlaufens der Bogen in die Maschine geglättet werden können, ist als Bogenglätter eine steuerbare Glattstreichbürste (3) vorgesehen, die sich über die gesamte Breite des Anlegebleches (1) erstreckt.

IPC 1-7

**B65H 5/36**

IPC 8 full level

**B65H 5/36** (2006.01); **B41F 21/12** (2006.01)

CPC (source: EP)

**B65H 5/36** (2013.01)

Citation (search report)

US 3889942 A 19750617 - ROBNOLTE WILBER B

Cited by

US5975524A; DE19710630A1; DE19710630C2; AT500391A1; AT500391B1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0282828 A1 19880921**; **EP 0282828 B1 19901031**; AT E57887 T1 19901115; DE 3860902 D1 19901206; DE 8703993 U1 19870430

DOCDB simple family (application)

**EP 88103251 A 19880303**; AT 88103251 T 19880303; DE 3860902 T 19880303; DE 8703993 U 19870317