

Title (en)

Sheet processing method

Title (de)

Verfahren zum Bearbeiten von Bogen

Title (fr)

Procédé de traitement de feuilles

Publication

EP 1035057 A2 20000913 (DE)

Application

EP 00112004 A 19971016

Priority

- DE 19643409 A 19961021
- DE 19653403 A 19961220
- EP 97945759 A 19971016

Abstract (en)

The sheets are fed in line into the processing machine where a first cutting cylinder (21) trims off the trailing edge of each sheet. The sheets then pass a first inspection station (4) and are rotated so that the freshly cut edge leads. This provides a second trim for the new trailing edge, using a second cutting cylinder (57) followed by a second inspection station (6). The sheets are trimmed longitudinally after the first cross cut and the two streams are transported in parallel. The parallel feeds also pass a second edge trim which sets the width of the sheets.

Abstract (de)

Der Bedruckstoff (2,82,83) wird zuerst be- oder zerschnitten. Anschließend wird das Schnittregister mittels einer Inspektionseinrichtung (3,4,6) kontrolliert. <IMAGE>

IPC 1-7

B65H 35/02; B65H 35/08; B65H 5/08; B65H 5/12; B65H 29/04; B65H 29/06

IPC 8 full level

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CPC (source: EP US)

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CH DE FR GB IT LI SE

DOCDB simple family (publication)

US 6129468 A 20001010; BR 9712992 A 20000418; CN 1075787 C 20011205; CN 1238734 A 19991215; DE 19653403 A1 19980430;
DE 19653403 C2 20010510; DE 59704255 D1 20010913; DE 59708846 D1 20030109; EP 0932570 A1 19990804; EP 0932570 B1 20010808;
EP 1035057 A2 20000913; EP 1035057 A3 20000920; EP 1035057 B1 20021127; JP 2000508285 A 20000704; JP 3174071 B2 20010611;
US 6257139 B1 20010710; WO 9817562 A1 19980430

DOCDB simple family (application)

US 28447599 A 19990421; BR 9712992 A 19971016; CN 97180121 A 19971016; DE 19653403 A 19961220; DE 59704255 T 19971016;
DE 59708846 T 19971016; DE 9702394 W 19971016; EP 00112004 A 19971016; EP 97945759 A 19971016; JP 51881098 A 19971016;
US 64258000 A 20000822