

Title (en)

Front stops for a sheet feeder of a printing machine.

Title (de)

Stapelanschlge am Bogenanleger von Druckmaschinen.

Title (fr)

Unit  d'empilement pour le margeur d'une machine d'impression.

Publication

EP 0154812 A2 19850918 (DE)

Application

EP 85101389 A 19850209

Priority

DE 8406329 U 19840301

Abstract (en)

[origin: ES284163U] A stack stop assembly is on a sheet feeder of a printing press having an impression cylinder with grippers disposed thereon formed with respective sheet stops. A row of suckers and a pair of conveyor rollers are disposed between the sheet feeder and the impression cylinder. An uppermost sheet of a stack of sheets is liftable at a leading edge thereof by the row of suckers over and beyond stack stops of the stack stop assembly and being feedable to the pair of conveyor rollers for advancing the uppermost sheet to the sheet stops formed on the impression-cylinder grippers. The stack stop assembly includes swivel bearings supporting the stack stops, respectively, at both sides thereof, each of the stack stops having a journal pin to which a pivot arm is secured.

Abstract (de)

Die Erfindung bezieht sich auf Stapelanschlge am Bogenanleger von Druckmaschinen, bei denen der jeweils oberste Bogen an seinem vorlaufenden Ende von einer Saugerreihe  ber Stapelanschlge hinweg angehoben und einem Transportwalzenpaar zugef hrt wird, das den Bogen bis an Bogenanschlge an den Greifern des Druckzylinders weitertransportiert, wobei der Weg zwischen dem Stapelanschlag des Papierstapels und dem Anschlag im Druckzylindergreifer so verndert werden kann, da  die Bauschung des Bogens optimal einzustellen ist.

IPC 1-7

B65H 3/34; **B65H 3/48**

IPC 8 full level

B65H 1/04 (2006.01); **B65H 3/08** (2006.01); **B65H 3/34** (2006.01); **B65H 3/48** (2006.01); **B65H 3/56** (2006.01)

CPC (source: EP US)

B65H 3/0816 (2013.01 - EP US); **B65H 3/34** (2013.01 - EP US); **B65H 3/48** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0154812 A2 19850918; **EP 0154812 A3 19870506**; **EP 0154812 B1 19881012**; AT E37849 T1 19881015; AU 3796285 A 19850905; AU 568182 B2 19871217; CA 1265826 A 19900213; DE 3565509 D1 19881117; DE 8406329 U1 19840530; ES 284163 U 19850601; ES 284163 Y 19860116; JP H0245233 Y2 19901130; JP S60157742 U 19851021; US 4690394 A 19870901

DOCDB simple family (application)

EP 85101389 A 19850209; AT 85101389 T 19850209; AU 3796285 A 19850122; CA 472924 A 19850125; DE 3565509 T 19850209; DE 8406329 U 19840301; ES 284163 U 19850125; JP 2736985 U 19850228; US 70709685 A 19850301