

Title (en)

ARRANGEMENT AND METHOD FOR MOUNTING SUCTION BELTS IN SHEET FEEDERS.

Publication

EP 0607577 A3 19940810 (DE)

Application

EP 93120242 A 19931216

Priority

DE 4243486 A 19921222

Abstract (en)

[origin: DE4243486C1] The setting table (2) has a passage opening in the sheet conveying plane. The opening extends across the side setting range, and accommodates a rigid frame (7). A conveyor belt (10) moves over deflection rollers (8,9) in the frame, to move paper sheets from the start of the setting table over the side setting area. Frame, rollers, and belt form a unit, which is preassembled outside the press. Elements (27) are removably fastened to a press-fastened holder within the passage opening of the table, to determine conveying position of the belt. One of the deflection rollers is in drive connection with a shaft in the side frames of the press. USE/ADVANTAGE - Setting table for sheet-fed printing press is of modular construction and performs economical functional conveying of individual paper sheets from setting stack.

IPC 1-7

B65H 11/00; **B65H 5/22**

IPC 8 full level

B65H 11/00 (2006.01); **B65H 5/22** (2006.01)

CPC (source: EP US)

B65H 11/005 (2013.01 - EP US); **B65H 2402/10** (2013.01 - EP US); **B65H 2402/60** (2013.01 - EP US); **B65H 2406/321** (2013.01 - EP US); **B65H 2406/3223** (2013.01 - EP US); **B65H 2601/324** (2013.01 - EP US)

Citation (search report)

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- [Y] GB 2240771 A 19910814 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 2452050 A1 19760526 - MASCHF AUGSBURG NUERNBERG AG
- [A] US 4512562 A 19850423 - MOLL RICHARD J [US]

Designated contracting state (EPC)

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