

Title (en)  
Arrangement for mounting suction belts in sheet feeders

Title (de)  
Anordnung zur Montage von Saugbändern in Bogenanlegern

Title (fr)  
Arrangement pour installer des bandes à vide dans des margeurs

Publication  
**EP 0607577 B1 19980513 (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)

Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**DE 4243486 C1 19940407**; DE 59308545 D1 19980618; EP 0607577 A2 19940727; EP 0607577 A3 19940810; EP 0607577 B1 19980513; JP 2981388 B2 19991122; JP H06219606 A 19940809; US 5423255 A 19950613

DOCDB simple family (application)  
**DE 4243486 A 19921222**; DE 59308545 T 19931216; EP 93120242 A 19931216; JP 32211493 A 19931221; US 17362993 A 19931222