

Title (en)

Device for delivering sheets in sheet-working machines.

Title (de)

Bogenauslage an bogenverarbeitenden Maschinen.

Title (fr)

Dispositif de sortie de feuillets dans des machines travaillant avec des feuillets.

Publication

EP 0407728 B1 19940824 (DE)

Application

EP 90110448 A 19900601

Priority

DE 3922587 A 19890710

Abstract (en)

[origin: JPH0346960A] PURPOSE: To easily insert a subsidiary sheet stacking table without being caught in a sheet stack range by providing a subsidiary guide in a horizontal insertion position for inserting the subsidiary sheet stacking table at both sides thereof into sliding rails arranged in the sheet stack range. CONSTITUTION: A subsidiary sheet stacking table 1 is oscillated from a vertical rest position to a horizontal position with the turn of a subsidiary guide 7. Then, the subsidiary sheet stacking table 1 is inserted at both sides thereof in sliding rails 13 provided at a bearing portion 5. For the purpose of starting insertion motion, the subsidiary sheet stacking table 1 is guided via a sliding guide for the subsidiary guide by a hook 10 and guide rails 4 gets into the sliding rails 13 with the further movement of the subsidiary sheet stacking table 1. As a result, the catch of the subsidiary sheet stacking table 1, when inserted, is prevented.

IPC 1-7

B65H 31/32

IPC 8 full level

B65H 31/32 (2006.01)

CPC (source: EP US)

B65H 31/32 (2013.01 - EP US); **B65H 2405/323** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Cited by

EP0681976A1; US5662323A

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

EP 0407728 A2 19910116; EP 0407728 A3 19910529; EP 0407728 B1 19940824; AT E110347 T1 19940915; CA 2020020 A1 19910111; CA 2020020 C 19940823; CN 1018359 B 19920923; CN 1048680 A 19910123; DE 3922587 A1 19910124; DE 3922587 C2 19910808; DE 59006884 D1 19940929; JP H0346960 A 19910228; US 5090681 A 19920225

DOCDB simple family (application)

EP 90110448 A 19900601; AT 90110448 T 19900601; CA 2020020 A 19900627; CN 90103411 A 19900709; DE 3922587 A 19890710; DE 59006884 T 19900601; JP 17650190 A 19900705; US 54653790 A 19900629