

Title (en)

Device for delivering sheets in a sheet printing machine

Title (de)

Vorrichtung zur Bogenauslage in einer Bogendruckmaschine

Title (fr)

Dispositif de sortie des feuilles dans une machine à imprimer des feuilles

Publication

EP 0753477 A3 19980114 (DE)

Application

EP 96111022 A 19960709

Priority

DE 19525635 A 19950714

Abstract (en)

[origin: EP0753477A2] The machine has driven conveyor chains (3) with grab systems. Rollers (14) with roller bearings are located on the conveyor chains. In areas of increased loads, the rollers move into separate guides on the machine frame (1), and transmit the forces acting on the chains, to the machine frame. The guide elements (13) for the rollers are located with roller bearing, within the area of a grab aperture acting on the sheet grabs, in areas of conveyor chain deflection, and in the area of a chain angle.

IPC 1-7

B65H 29/04

IPC 8 full level

B41F 21/08 (2006.01); **B65H 29/04** (2006.01)

CPC (source: EP US)

B65H 29/041 (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

- [X] DE 32537 C
- [X] US 2576013 A 19511120 - HASKIN JR LAWRENCE H
- [X] US 3853315 A 19741210 - DAHLGREN H
- [A] FR 1335971 A 19630823 - COLOR METAL A G

Cited by

EP1034924A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0753477 A2 19970115; EP 0753477 A3 19980114; EP 0753477 B1 20011107; AT E208348 T1 20011115; CN 1072602 C 20011010; CN 1140689 A 19970122; DE 19525635 A1 19970116; DE 19525635 C2 19980129; DE 59608110 D1 20011213; JP H0940254 A 19970210; US 5823526 A 19981020

DOCDB simple family (application)

EP 96111022 A 19960709; AT 96111022 T 19960709; CN 96107178 A 19960715; DE 19525635 A 19950714; DE 59608110 T 19960709; JP 18502296 A 19960715; US 67998396 A 19960715