

Title (en)

Sheet delivery device with chains of a rotary printing machine

Title (de)

Kettenbogenausleger einer Rotationsdruckmaschine

Title (fr)

Dispositif de sortie de feuilles à chaînes d'une machine d'impression rotative

Publication

**EP 0709329 B1 19990224 (DE)**

Application

**EP 95116535 A 19951020**

Priority

DE 4438263 A 19941026

Abstract (en)

[origin: EP0709329A2] The sheets are delivered by grips (03) at regular intervals along the top run (17) of a pair of endless chains (02) and with their most recently printed sides (34) downwards. After deflection so as to bring these sides uppermost, they are deposited on a first stack (23). Seen in their travel direction, the sheets can be deposited on one or more further stacks (24) as desired, using a single pair of chains common to all stacks. To deposit them on the second stack, the sheets are transferred from the grips of the top chain run to a further grip (27) after the first stack. This deflects them so as to bring the printed side uppermost to be deposited on the second stack.

IPC 1-7

**B65H 29/04**; **B65H 29/58**

IPC 8 full level

**B41F 21/08** (2006.01); **B65H 29/04** (2006.01); **B65H 29/24** (2006.01); **B65H 29/58** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)

**B65H 29/041** (2013.01 - EP US); **B65H 29/58** (2013.01 - EP US); **B65H 31/24** (2013.01 - EP); **B65H 2801/21** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**EP 0709329 A2 19960501**; **EP 0709329 A3 19970507**; **EP 0709329 B1 19990224**; DE 4438263 A1 19960502; DE 4438263 C2 19970507; DE 59505141 D1 19990401; JP 2918093 B2 19990712; JP H08208093 A 19960813; US 5640908 A 19970624

DOCDB simple family (application)

**EP 95116535 A 19951020**; DE 4438263 A 19941026; DE 59505141 T 19951020; JP 27558195 A 19951024; US 54810095 A 19951025