

Title (en)
FOLDING APPARATUS OF LOW OVERALL HEIGHT FOR USE IN A WEB-FED ROTARY PRESS

Title (de)
FALZAPPARAT MIT NIEDRIGER BAUHÖHE IN EINER ROLLENROTATIONSDRUCKMASCHINE

Title (fr)
PLIEUSE DE FAIBLE ENCOMBREMENT EN HAUTEUR POUR ROTATIVE A BOBINES

Publication
EP 0980313 B1 20011017 (DE)

Application
EP 98933487 A 19980509

Priority
• DE 9801293 W 19980509
• DE 19719553 A 19970509

Abstract (en)
[origin: US6338707B1] A folding apparatus that is useable in a web-fed rotary printing press has a lower overall structural height. The folding apparatus includes a web delivery device and a folding cylinder group. The folding cylinder group is arranged generally at 90° to the direction of the feed of the material web to the web delivery device, which may include longitudinal fold formers. The material web is directed into the folding cylinder group in an essentially horizontal direction.

IPC 1-7
B41F 13/56; B65H 45/16; B65H 45/22

IPC 8 full level
B41F 13/56 (2006.01); **B41F 13/58** (2006.01); **B65H 45/16** (2006.01); **B65H 45/22** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)
B41F 13/58 (2013.01 - EP US); **B65H 45/16** (2013.01 - EP US); **B65H 45/221** (2013.01 - EP US)

Citation (examination)
DE 328284 C 19201101 - KOENIG & BAUER SCHNELLPRESSFAB

Designated contracting state (EPC)
CH DE FI FR GB IT LI NL SE

DOCDB simple family (publication)
US 6338707 B1 20020115; DE 19719553 A1 19981112; DE 59801787 D1 20011122; EP 0980313 A2 20000223; EP 0980313 B1 20011017; JP 2000510430 A 20000815; WO 9851498 A2 19981119; WO 9851498 A3 19990527

DOCDB simple family (application)
US 42329299 A 19991109; DE 19719553 A 19970509; DE 59801787 T 19980509; DE 9801293 W 19980509; EP 98933487 A 19980509; JP 54868898 A 19980509