

Title (en)
Movable folding apparatus and folding triangle arrangement

Title (de)
Bewegbarer Falzapparat und Falzrichteranordnung

Title (fr)
Plieuse mobile et arrangement de triangle plieur

Publication
EP 1106554 A3 20011121 (DE)

Application
EP 00122295 A 20001020

Priority
US 45685299 A 19991208

Abstract (en)
[origin: EP1106554A2] The movable folding apparatus (120, 121) has a fitting (34) which is movable on a rail pair (130). A setting member moves the apparatus on the rail pair. The folding apparatus fitting runs on the rails by means of bearings. The folding apparatus can be fitted to a rotary newspaper printing press along with a folding apparatus fitting with three rows of folding correctors.

IPC 1-7
B65H 45/22; **B65H 45/00**; **B41F 13/56**

IPC 8 full level
B41F 13/56 (2006.01); **B41F 13/58** (2006.01); **B65H 45/00** (2006.01); **B65H 45/22** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)
B41F 13/58 (2013.01 - EP US); **B65H 45/00** (2013.01 - EP US); **B65H 45/225** (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US);
B65H 2402/00 (2013.01 - EP US); **B65H 2555/10** (2013.01 - EP US)

Citation (search report)

- [E] EP 1072551 A2 20010131 - HEIDELBERGER DRUCKMASCH AG [DE]
- [Y] DE 1960565 A1 19710624 - KOENIG & BAUER SCHNELLPRESSFAB
- [Y] DE 554955 C 19320715 - WOOD NEWSPAPER MACH CORP
- [Y] DE 2510057 A1 19750918 - ROCKWELL INTERNATIONAL CORP
- [A] EP 0529552 A1 19930303 - KOENIG & BAUER AG [DE]
- [AD] US 5775222 A 19980707 - ZWEIFEL JOHANN [CH], et al
- [AD] GB 1490675 A 19771102 - WIFAG MASCHF
- [A] WO 9717200 A2 19970515 - KOENIG & BAUER ALBERT AG [DE], et al

Cited by
EP1584596A3; EP1604931A3; US7523925B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1106554 A2 20010613; **EP 1106554 A3 20011121**; **EP 1106554 B1 20060308**; AT E319642 T1 20060315; DE 10052015 A1 20010613;
DE 50012347 D1 20060504; JP 2001192169 A 20010717; US 6422552 B1 20020723

DOCDB simple family (application)
EP 00122295 A 20001020; AT 00122295 T 20001020; DE 10052015 A 20001020; DE 50012347 T 20001020; JP 2000374912 A 20001208;
US 45685299 A 19991208