

Title (en)

Turning bar unit in a rotary printing press

Title (de)

Wendestangeneinheit für eine Rollenrotationsdruckmaschine

Title (fr)

Unité de barres de retournement dans une machine rotative d'impression

Publication

EP 1671787 A1 20060621 (DE)

Application

EP 05027273 A 20051214

Priority

DE 102004060725 A 20041217

Abstract (en)

Angle bar unit has angle bars (21) arranged one above the other in several levels, whereby channels (2) of printed material are insertable in several levels one above the other in angle bar unit. Channels of printed material are insertable from two sides (24,25) of angle bar unit.

IPC 8 full level

B41F 13/06 (2006.01); **B41F 13/56** (2006.01); **B65H 23/32** (2006.01)

CPC (source: EP US)

B41F 13/06 (2013.01 - EP US); **B41F 13/56** (2013.01 - EP US)

Citation (applicant)

DE 10344231 B3 20041209 - KOENIG & BAUER AG [DE]

Citation (search report)

- [X] DE 10344231 B3 20041209 - KOENIG & BAUER AG [DE]
- [X] EP 0930971 A1 19990728 - KOENIG & BAUER AG [DE]
- [A] US 5123316 A 19920623 - NIEDERMAIER ARNOLD J [DE], et al

Cited by

EP2145766A3; CN103448352A; DE102007016496A1; US8347785B2; WO2009150054A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

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DE 502005006598 D1 20090326; US 2006130683 A1 20060622

DOCDB simple family (application)

EP 05027273 A 20051214; CN 200510138092 A 20051219; DE 102004060725 A 20041217; DE 502005006598 T 20051214;
US 30415505 A 20051215