

Title (en)

Turner bar unit of a roller printing press

Title (de)

Wendestangeneinheit einer Rollendruckmaschine

Title (fr)

Unité de barres de retournement d'une presse à rouleaux

Publication

EP 2030929 A3 20101229 (DE)

Application

EP 08015092 A 20080827

Priority

DE 102007040678 A 20070829

Abstract (en)

[origin: EP2030929A2] The unit has a turning bar (12) supported at a linear guide (11) in a translationally movable manner and loaded with blowing air. The linear guide is flown by the blowing air in such a manner that the blowing air of the turning bar is supplied over the linear guide. The turning bar is supported at a guide slide (14) in a pivotable manner by using a hinge. A toothed belt drive (20) has a toothed belt (22) for driving the guide slide and the turning bar, and for sealing the linear guide inwardly and outwardly. The toothed belt is guided in a groove (23) of the linear guide.

IPC 8 full level

B65H 23/26 (2006.01); **B65H 23/32** (2006.01)

CPC (source: EP US)

B65H 23/26 (2013.01 - EP US); **B65H 23/32** (2013.01 - EP US); **B65H 2403/20** (2013.01 - EP US); **B65H 2403/52** (2013.01 - EP US); **B65H 2406/1115** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 1452472 A2 20040901 - WIFAG MASCHF [CH]
- [XI] GB 2256188 A 19921202 - HEIDELBERGER DRUCKMASCH AG [DE]
- [XI] EP 0453869 A1 19911030 - ROLAND MAN DRUCKMASCH [DE]
- [Y] DE 102004043681 A1 20060316 - KOENIG & BAUER AG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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