

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)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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