

Title (en)

Device for feeding a web to a printing unit

Title (de)

Einrichtung zum Zuführen einer Materialbahn zu einer Druckeinheit

Title (fr)

Dispositif d'introduction d'une bande dans une unité d'impression

Publication

EP 1839856 A3 20080528 (DE)

Application

EP 07104754 A 20070323

Priority

DE 102006013954 A 20060327

Abstract (en)

[origin: EP1839856A2] The device has a roller bearer (06) which has rolls (8), and a deflection rod (07.1,07.2) is arranged between roller bearer and printing unit (01). The deflection rod has 45[deg] of angle in feeding direction (T1) of the web (03). Multiple printing units are arranged in a machine escape (m), and the roller bearer is arranged laterally apart from the machine escape. The longitudinal axis (L) proceeds the deflection rod in a vertical plane.

IPC 8 full level

B41F 13/06 (2006.01); **B41F 13/02** (2006.01)

CPC (source: EP)

B41F 13/02 (2013.01); **B41F 13/06** (2013.01)

Citation (search report)

- [XAY] WO 2006000527 A1 20060105 - KOENIG & BAUER AG [DE], et al
- [Y] WO 2005082619 A1 20050909 - KOENIG & BAUER AG [DE], et al
- [Y] WO 0187607 A1 20011122 - KOENIG & BAUER AG [DE], et al
- [DA] EP 1468826 A1 20041020 - TOKYO KIKAI SEISAKUSHO LTD [JP]
- [A] EP 0878300 A1 19981118 - MIYAKOSHI PRINTING MACH [JP]
- [A] WO 2005037697 A2 20050428 - YOUNG WILLIAM O [US]
- [A] DE 4409693 C1 19950921 - ROLAND MAN DRUCKMASCH [DE]

Cited by

WO2014170121A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1839856 A2 20071003; **EP 1839856 A3 20080528**; DE 102006013954 A1 20071018; DE 102006013954 B4 20080306

DOCDB simple family (application)

EP 07104754 A 20070323; DE 102006013954 A 20060327