

Title (en)

Device for feeding roll paper for printer

Title (de)

Vorrichtung zur Zuführung von Rollenpapier für Druckmaschine

Title (fr)

Dispositif d'alimentation de papier en rouleau pour machine imprimante.

Publication

EP 1426316 A3 20050406 (FR)

Application

EP 03292980 A 20031128

Priority

FR 0215139 A 20021202

Abstract (en)

[origin: EP1426316A2] The paper supply has a cradle (3) with lateral cheeks (4), a support (5) for rollers (7) that carry the outer periphery of the roll of paper (6), which is free to rotate on the rollers when the paper (10) leaving the roll is subject to traction (9). A brake (13,14) presses against the end face of the roll of paper reduce the effects of inertia of the roll.

IPC 1-7

B65H 16/02; **B65H 23/18**; **B65H 16/00**

IPC 8 full level

B65H 23/08 (2006.01)

CPC (source: EP US)

B65H 23/08 (2013.01 - EP US); **B65H 2301/41374** (2013.01 - EP US)

Citation (search report)

- [A] US 2899145 A 19590811
- [A] US 5511744 A 19960430 - ABE TAKASHI [JP], et al
- [A] EP 0452127 A1 19911016 - NCR CO [US]
- [A] GB 737518 A 19550928 - EDGAR WILLIAM EDWARDS
- [A] US 3267827 A 19660823 - FAIRBANKS HENRY N

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ITAP20100015A1; US8336801B2; WO2010144233A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1426316 A2 20040609; **EP 1426316 A3 20050406**; **EP 1426316 B1 20090624**; AT E434580 T1 20090715; CA 2452659 A1 20040602; CA 2452659 C 20101019; DE 60328073 D1 20090806; FR 2847848 A1 20040604; FR 2847848 B1 20050923; US 2004251369 A1 20041216; US 7007884 B2 20060307

DOCDB simple family (application)

EP 03292980 A 20031128; AT 03292980 T 20031128; CA 2452659 A 20031128; DE 60328073 T 20031128; FR 0215139 A 20021202; US 72486903 A 20031202