

Title (en)
COMPENSATION LOOP DEVICE FOR A WEB AND OPERATION

Publication
EP 0344698 A3 19900704 (EN)

Application
EP 89109693 A 19890530

Priority
IT 2083588 A 19880602

Abstract (en)
[origin: EP0344698A2] Compensation loop device put between a web (38) supply and the input of said web (38) in a paper using machine such as a high speed printer, for example a laser printer, including a frame (12) provided with sliding feeding rollers (28 and 30), the latter roller (30) is driven by an electrical motor (32) that accelerates or decelerates said web (38) coming into said machine according to becoming shorter or longer said loop (40a).

IPC 1-7
B41J 15/04

IPC 8 full level
B65H 20/24 (2006.01); **B65H 20/32** (2006.01); **B65H 23/04** (2006.01)

CPC (source: EP)
B65H 20/24 (2013.01); **B65H 23/042** (2013.01)

Citation (search report)

- [A] DE 2912656 A1 19801009 - OLYMPIA WERKE AG
- [A] DE 2500396 A1 19760708 - PHILIPS PATENTVERWALTUNG
- [A] PATENT ABSTRACTS OF JAPAN, vol. 10, no. 153, (M-484) 3 June 1986; & JP-A-61 008 367 (FUJI SHASHIN FILM K.K.) 16-01-1986
- [X] PATENT ABSTRACTS OF JAPAN, vol. 2, no. 103 (M-78) 24 August 1978; & JP-A-53 069 722 (NIPPON DENKI K.K.) 21-06-1978

Cited by
ES2062917A2; EP0836887A1; EP0500160A1; EP1302326A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
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