

Title (en)

Compensation loop device for a web and operation.

Title (de)

Vorrichtung und Arbeitsweise zur Bildung einer Ausgleichsschleife in einem Band.

Title (fr)

Dispositif et procédé de formation d'une boucle de compensation pour bandes.

Publication

EP 0344698 B1 19950405 (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 20/32 (2006.01); **B65H 20/24** (2006.01); **B65H 23/04** (2006.01)

CPC (source: EP)

B65H 20/24 (2013.01); **B65H 23/042** (2013.01)

Cited by

EP0500160A1; ES2062917A2; EP1302326A3; EP0836887A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0344698 A2 19891206; **EP 0344698 A3 19900704**; **EP 0344698 B1 19950405**; AT E120694 T1 19950415; DE 68922021 D1 19950511; DE 68922021 T2 19951026; IT 1234195 B 19920506; IT 8820835 A0 19880602; JP H0233044 A 19900202

DOCDB simple family (application)

EP 89109693 A 19890530; AT 89109693 T 19890530; DE 68922021 T 19890530; IT 2083588 A 19880602; JP 13935389 A 19890602