

Title (en)

Method and device for continuous regulation of a printable material in a printing system

Title (de)

Verfahren und Vorrichtung zur stufenlosen Regulierung eines bedruckbaren Materials in einem Drucksystem

Title (fr)

Méthode et dispositif pour la régulation continue d'un matériau imprimable dans un système d'impression

Publication

EP 0896943 B1 20011205 (DE)

Application

EP 98112877 A 19980710

Priority

US 91011897 A 19970813

Abstract (en)

[origin: EP0896943A2] A machine provides infinitely-variable regulation of the speed of passage of a continual supply of printed paper products. The machine consists of two upright frames, one longer than the other, each with a rectangular arrangement of four hubs left and right of each frame. The frames are placed back to back with the hubs in downwards contra-rotation, feeding the paper product through the centre.

IPC 1-7

B65H 29/06; B65H 29/04; B65H 35/08

IPC 8 full level

B65H 29/04 (2006.01); **B65H 29/06** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP US)

B65H 29/044 (2013.01 - EP US); **B65H 29/06** (2013.01 - EP US); **B65H 35/08** (2013.01 - EP US); **Y10T 83/0448** (2015.04 - EP US); **Y10T 83/2183** (2015.04 - EP US); **Y10T 83/2192** (2015.04 - EP US); **Y10T 83/2194** (2015.04 - EP US); **Y10T 83/4734** (2015.04 - EP US); **Y10T 83/483** (2015.04 - EP US); **Y10T 83/6542** (2015.04 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0896943 A2 19990217; **EP 0896943 A3 19990512**; **EP 0896943 B1 20011205**; DE 59802303 D1 20020117; US 6067883 A 20000530; US 6918586 B1 20050719

DOCDB simple family (application)

EP 98112877 A 19980710; DE 59802303 T 19980710; US 50588700 A 20000217; US 91011897 A 19970813