

Title (en)

System for threading paper webs in rotary printing machines

Title (de)

System zum Einführen von Papierbahnen in Rotationsdruckmaschinen

Title (fr)

Système pour enfiler des bandes de papier dans les rotatives à imprimer

Publication

**EP 0544088 B1 19960320 (DE)**

Application

**EP 92117502 A 19921014**

Priority

FR 9114581 A 19911126

Abstract (en)

[origin: EP0544088A1] A device for threading a paper web in rotary printing machines consists in that, according to the invention, an advantageously square guide piece (1), a substantially C-shaped guide channel and drive stations (100, 101, 102) for moving the guide piece are provided, and the C-shaped channel (20) serves for receiving and for guiding the guide piece and is mounted on the frame of the printing machine between the drive stations, the guide piece being slightly longer than the spacing between the different drive stations, and in that the forward movement of the guide piece is caused by the displacement of a slide which has pressing-on rollers (42, 42', 46, 46') which alternately clamp and release the guide piece. According to the invention, the device for threading a paper web consists in that a pair of pressing-on rollers prevents a reverse movement of the guide piece. Use in the threading of a continuously unwinding paper web in a rotary printing machine. <IMAGE>

IPC 1-7

**B41F 13/03**

IPC 8 full level

**B41F 13/02** (2006.01); **B41F 13/03** (2006.01)

CPC (source: EP US)

**B41F 13/03** (2013.01 - EP US)

Cited by

US6092801A; EP1930163A3; EP0820862A3; US6923116B2; US7922642B2; WO02090115A1; WO9745267A1; WO2007033848A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0544088 A1 19930602; EP 0544088 B1 19960320**; DE 59205757 D1 19960425; FR 2684042 A1 19930528; FR 2684042 B1 19960607; JP H05220925 A 19930831; US 5320039 A 19940614

DOCDB simple family (application)

**EP 92117502 A 19921014**; DE 59205757 T 19921014; FR 9114581 A 19911126; JP 31486492 A 19921125; US 98162492 A 19921125