Title (en)

Device for advancing webs through rotary printing machines

Title (de)

Vorrichtung zum Fördern von Bahnen durch Rotationsdruckmaschinen

Title (fr)

Dispositif pour faire avancer des bandes dans des machines rotatives d'impression

Publication

EP 0805022 B1 20000119 (DE)

Application

EP 97106797 A 19970424

Priority

DE 19617735 A 19960503

Abstract (en)

[origin: EP0805022A1] The device comprises a lever (10) which is pivotably located on a flange of a drive wheel axially displaceable and fixable on a drive shaft (3). The drive wheel is in slip-free drive connection with the shaft (12) carrying the traction rollers (11) and located in the lever axis-parallel to the drive shaft (3). The lever in a recess encompasses a traverse (21) fixed to the frame. In the recess between the traverse and the lever is a pressure medium-operated work cylinder adjusting the traction rollers to the tractive platen (17). An adjustable stop (26) is arranged, which limits the adjustment of the traction rollers to the tractive platen, ensuring the maintenance of a minimum gap.

IPC 1-7

B41F 13/02; B65H 20/02

IPC 8 full level

B41F 13/02 (2006.01); **B65H 20/02** (2006.01)

CPC (source: EP)

B41F 13/02 (2013.01); **B65H 20/02** (2013.01); B65H 2402/00 (2013.01)

Cited by

CN108284578A

Designated contracting state (EPC)

CH DE FR GB LI SE

DOCDB simple family (publication)

EP 0805022 A1 19971105; **EP 0805022 B1 20000119**; DE 19617735 A1 19971106; DE 59701025 D1 20000224

DOCDB simple family (application)

EP 97106797 A 19970424; DE 19617735 A 19960503; DE 59701025 T 19970424