

Title (en)

Method and apparatus for temporarily accumulating an excess of a paper web.

Title (de)

Verfahren und Apparat zum vorübergehenden Zwischenspeichern eines Papierbahnüberschusses.

Title (fr)

Méthode et appareil pour accumuler temporairement un surplus d'une bande de papier.

Publication

**EP 0452284 A2 19911016 (EN)**

Application

**EP 91830142 A 19910410**

Priority

IT 936690 A 19900413

Abstract (en)

An apparatus for the temporary accumulation of a web (N) of material, which is continuously fed to means (201, 203) for the processing of the same web, is provided with transmission means (205, 207) which define the web trajectory, and means for accumulating the excess material. The means for accumulating the excess web comprise: an element (211) forming a slide surface for the web (N); and members (213; 215, 217) able to generate a pressure force between the web (N) and the slide surface. The apparatus is particularly suitable for its application in rewinders. <IMAGE>

IPC 1-7

**B65H 19/24; B65H 20/30; B65H 23/24**

IPC 8 full level

**B65H 19/24** (2006.01); **B65H 20/30** (2006.01); **B65H 23/24** (2006.01); **B65H 19/22** (2006.01)

CPC (source: EP KR)

**B65H 16/00** (2013.01 - KR); **B65H 19/24** (2013.01 - EP); **B65H 23/24** (2013.01 - EP); **B65H 23/245** (2013.01 - EP); **B65H 2408/235** (2013.01 - EP)

Cited by

CN104176540A; US6000657A; US5820064A; US5772149A; US7914648B2

Designated contracting state (EPC)

AT DE ES GB GR NL

DOCDB simple family (publication)

**EP 0452284 A2 19911016; EP 0452284 A3 19921230**; BR 9101489 A 19911203; CA 2040197 A1 19911014; IL 97786 A0 19920621;  
IT 1238710 B 19930901; IT 9009366 A0 19900413; IT 9009366 A1 19911013; JP H0592856 A 19930416; KR 910018292 A 19911130

DOCDB simple family (application)

**EP 91830142 A 19910410**; BR 9101489 A 19910412; CA 2040197 A 19910410; IL 9778691 A 19910408; IT 936690 A 19900413;  
JP 7878091 A 19910411; KR 910005935 A 19910413