

Title (en)

CONTINUOUS WINDING DEVICE FOR SHEETS OF MATERIAL, IN PARTICULAR PAPER WEBS.

Title (de)

VORRICHTUNG FÜR DAS KONTINUIERLICHE AUFWICKELN EINER BAHN AUS BLATTFÖRMIGEM MATERIAL, INSBESONDERE EINER PAPIERBAHN.

Title (fr)

DISPOSITIF D'ENROULEMENT EN CONTINU D'UNE BANDE DE MATERIAU EN FEUILLES, NOTAMMENT D'UNE BANDE DE PAPIER.

Publication

EP 0419498 B1 19940302 (DE)

Application

EP 89905637 A 19890512

Priority

DE 8808823 U 19880708

Abstract (en)

[origin: WO9000511A1] A continuous winding device for sheets of material, in particular paper webs, on a motor-driven support shaft, can be operated even while the support shaft is exchanged. The support drum supports the empty support shaft to be mounted while the shaft is exchanged and is used as a guiding drum (12) for the web (P). The support drum is constantly kept at a distance from the winding (14). A clamping roll (32) presses the web against the winding. A setting signal for the drive (48) of the winding transport device (44) is derived from the position of the clamping roll (32), which changes as the winding increases.

IPC 1-7

B65H 18/26; **B65H 19/30**; **B65H 18/10**

IPC 8 full level

B65H 18/10 (2006.01); **B65H 18/16** (2006.01); **B65H 18/26** (2006.01); **B65H 19/22** (2006.01); **B65H 19/30** (2006.01)

CPC (source: EP US)

B65H 18/16 (2013.01 - EP US); **B65H 19/2207** (2013.01 - EP US); **B65H 19/2261** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

DE 8808823 U1 19880825; DE 58907132 D1 19940407; EP 0419498 A1 19910403; EP 0419498 B1 19940302; US 5249758 A 19931005; WO 9000511 A1 19900125

DOCDB simple family (application)

DE 8808823 U 19880708; DE 58907132 T 19890512; DE 8900303 W 19890512; EP 89905637 A 19890512; US 63561791 A 19910909