

Title (en)  
SEPARATING DEVICE FOR WINDING DEVICES FOR MATERIAL WEBS, LONGITUDINALLY DIVIDED INTO SEVERAL PARTIAL WEBS

Title (de)  
ABTRENNVORRICHTUNG FÜR AUFWICKELVORRICHTUNGEN FÜR IN MEHRERE TEILBAHNEN LÄNGSGETEILTE WERKSTOFFBAHNEN

Title (fr)  
APPAREIL DE SEPARATION POUR DES MECANISMES D'ENROULEMENT POUR MATERIAUX EN BANDES, DIVISEES  
LONGITUDINALEMENT EN PLUSIEURS BANDES PARTIELLES

Publication  
**EP 0846080 A1 19980610 (EN)**

Application  
**EP 96921984 A 19960614**

Priority  
• DE 29509516 U 19950614  
• EP 9602563 W 19960614

Abstract (en)  
[origin: WO9700222A1] The invention relates to a separating device for winding devices for material webs, particularly of paper or the like, which are longitudinally divided into several partial webs, with at least two rolls (1, 2) being essentially parallel to each other and flexed essentially in the same direction, with a stand (10) for the pivotable arrangement of the rolls about a common swivelling axis, with a support frame (9) for the rotatable arrangement of the rolls about their respective axis of rotation and for the horizontal sweep of the rolls with respect to the stand (10) about the common swivelling axis, whereby at least one transmission pair (3, 5, 8; 8, 6, 4) for the simultaneous, automatic twisting of the deflection line of the flexed rolls during the horizontal sweep of the support frame with respect to the stand is provided in such a way, that the transmissions are necessarily operated by the sweep movement. The basic concept is that through a sweep of the support frame of the two rotary stretchers, the arc alignment of the rotary stretchers is necessarily adjusted with respect to the entering or exiting web. Thereby, any type of subsequent alignment of the arcs of the rotary stretchers in the separating device is completely eliminated.

IPC 1-7  
**B65H 23/025**

IPC 8 full level  
**B65H 18/10** (2006.01); **B65H 23/025** (2006.01)

CPC (source: EP)  
**B65H 23/0258** (2013.01)

Citation (search report)  
See references of WO 9700222A1

Designated contracting state (EPC)  
AT DE FI GB IT SE

DOCDB simple family (publication)  
**WO 9700222 A1 19970103**; AT E186520 T1 19991115; AU 6303096 A 19970115; BR 9608357 A 19981215; CA 2224607 A1 19970103; CA 2224607 C 20011204; DE 29509516 U1 19961017; DE 69605119 D1 19991216; DE 69605119 T2 20001109; EP 0846080 A1 19980610; EP 0846080 B1 19991110; JP H11507615 A 19990706; PL 323711 A1 19980414

DOCDB simple family (application)  
**EP 9602563 W 19960614**; AT 96921984 T 19960614; AU 6303096 A 19960614; BR 9608357 A 19971215; CA 2224607 A 19960614; DE 29509516 U 19950614; DE 69605119 T 19960614; EP 96921984 A 19960614; JP 50264097 A 19960614; PL 32371196 A 19960614