

Title (en)

TENSIONING DEVICE FOR AT LEAST ONE PRESSURE BELT ALLOCATED TO A TAIL PULLEY OF A ROTARY FEEDER

Publication

EP 0094523 B1 19850807 (DE)

Application

EP 83103931 A 19830421

Priority

DE 3218566 A 19820517

Abstract (en)

[origin: US4508214A] For simple and rapid tightening of one or more presser belts of a continuous sheet feeder two support-levers are connected to a swivelling shaft next to the feeder frame, at the free ends of which the tension roller is pivoted. Furthermore, a tension lever is connected to the swivelling shaft. A holding member is slidably mounted on the swivelling shaft and can be fixed in any set position. One end of a spring engages the holding member and the other end is pivoted on the feeder.

IPC 1-7

B65H 3/04

IPC 8 full level

B65G 23/44 (2006.01); **B65H 3/04** (2006.01); **B65H 5/02** (2006.01); **F16H 7/12** (2006.01)

CPC (source: EP US)

B65H 5/023 (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US)

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

EP 0094523 A1 19831123; **EP 0094523 B1 19850807**; CA 1198457 A 19851224; DE 3218566 A1 19831117; DE 3218566 C2 19841206; JP S58216813 A 19831216; US 4508214 A 19850402

DOCDB simple family (application)

EP 83103931 A 19830421; CA 428188 A 19830516; DE 3218566 A 19820517; JP 8651983 A 19830517; US 49044083 A 19830502