

Title (en)  
ABSORBER STAGE

Publication  
**EP 0070750 B1 19850220 (FR)**

Application  
**EP 82401167 A 19820624**

Priority  
BE 205428 A 19810717

Abstract (en)  
[origin: EP0070750A1] 1. A buffer stage for the treatment of bands, especially paper bands, which is intended for being disposed between a pilot-machine (3) with two moving directions and a modulus (4) with a single moving direction, and which permits to regulate the speed of the band (2) at the delivery of the stage (1) as a function of the flow-rate of the band delivered by the pilot-machine (3), and which also can restore a certain quantity of bands (2) to the pilot-machine (3), when the band at the delivery of the stage (1) is fixed, characterized in that it comprises a driving roll (5) for the operating of the band (2) controled by a guide-rod (9) provided with a reversing roller (8) around which winds the band proceeding from the pilot-machine (3), said guide-rod (9) bringing on its axis a sector (12) which occults a photoelectric cell (11) for the feeding of said motor (13) intended for operating the driving motor (5) during a certain angular position of the guide-rod (9) which corresponds with a tension of the band (2) at the entry of the buffer stage (1) superior to a determinated threshold.

IPC 1-7  
**B65H 23/16**

IPC 8 full level  
**B65H 20/24** (2006.01); **B65H 23/16** (2006.01)

CPC (source: EP)  
**B65H 20/24** (2013.01); **B65H 2301/4491** (2013.01)

Cited by  
GB2178413A; GB2175931A; GB2250273A; FR2611590A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0070750 A1 19830126; EP 0070750 B1 19850220**; AT E11901 T1 19850315; DE 3262412 D1 19850328

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