

Title (en)

DEVICE AND METHOD FOR CHANGING FROM CONTINUOUS TO INTERMITTENT THE FORWARD MOVEMENT OF A FILM INTO A MACHINE FOR THE PRODUCTION OF BAGS FOR FLEXIBLE PACKAGING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM WECHSELN VON KONTINUIERLICHER ZU INTERMITTIERENDER VORWÄRTSBEWEGUNG EINER FOLIE IN EINE MASCHINE ZUR HERSTELLUNG VON BEUTELN FÜR FLEXIBLE VERPACKUNGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT DE CHANGER DE CONTINU À INTERMITTENT LE MOUVEMENT VERS L'AVANT D'UN FILM DANS UNE MACHINE DE FABRICATION DE SACS D'EMBALLAGE SOUPLE

Publication

EP 3403958 B1 20190911 (EN)

Application

EP 18172312 A 20180515

Priority

IT 201700052937 A 20170516

Abstract (en)

[origin: EP3403958A1] Device (100) apt to change the forward movement of a film (12) into a machine (10) from continuous mode to intermittent mode for producing bags (1) for packaging and the like, comprising a dandy roll (20) mounted movably backwards and forwards between a feed calender (21) which operates in continuous mode and a transport calender (22) which operates in intermittent mode, the dandy roll (20) moving towards said transport calender (22) when the latter is operating, in order to feed the film (12) and moving in the opposite direction when the transport calender (22) is stopped in order to recover the input film coming from the feed calender (21), wherein a servomotor (50) is provided for the movement of said dandy roll (20), and wherein at least one load cell (55) is provided along the path of the film (12) apt to continuously monitor the tension applied to the film (12) and to instantly change the torque applied to the motor (50).

IPC 8 full level

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CPC (source: EP)

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