

Title (en)

Machine for producing corrugated board and method of calibrating the glue applicator gap in such a machine

Title (de)

Maschine zur Herstellung einer Wellpappebahn sowie ein Verfahren zur Kalibrierung des Beleimungsspalt es einer solchen Maschine

Title (fr)

Machine pour la fabrication du carton ondulé ainsi qu'une méthode de calibration l'emprise d'un dispositif d'encollage utilisé dans une telle machine

Publication

EP 1086805 B1 20041110 (DE)

Application

EP 00118589 A 20000828

Priority

- DE 19945388 A 19990922
- DE 10034780 A 20000718

Abstract (en)

[origin: EP1086805A1] The machine has a corrugation roller (3) and a parallel sizing roller (22) spaced apart by a sizing gap (30), which is adjusted by application of a pressure force on the bearing (27) of the sizing roller in the direction of the corrugation roller bearing (33), under control of a calibration device (37) with a force measuring device (41) indicating a drop in bearing force upon contact between the corrugation roller and the sizing roller.. An Independent claim for a calibrating method for a corrugated paper web manufacturing machine is also included.

IPC 1-7

B31F 1/28; B05C 1/08

IPC 8 full level

B05C 1/08 (2006.01); **B31F 1/28** (2006.01)

CPC (source: EP US)

B05C 1/083 (2013.01 - EP US); **B31F 1/2818** (2013.01 - EP US); **Y10T 156/1016** (2015.01 - EP US)

Cited by

DE102012212699A1; EP1362691A3; EP1362690A1; EP2687361A1; US9481142B2

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