

Title (en)  
Machine for the production of corrugated paper covered on at least one side

Title (de)  
Maschine zur Herstellung einer mindestens einseitig kaschierten Wellpappebahn

Title (fr)  
Dispositif pour la fabrication du papier ondulé, avec, au minimum, un côté revêtu

Publication  
**EP 0687552 A2 19951220 (DE)**

Application  
**EP 95108699 A 19950607**

Priority  
DE 4420726 A 19940616

Abstract (en)  
The machine has two rippled rollers (2,3) for producing ripples (41) on the paperboard (40). A glue applicator (13) applies glue on the peaks of the ripples and a pressing device presses a board (43) onto the glued peaks. The machine has a pressure unit having several tensioning devices next to each other over the whole width (d) of a pressure belt (19) made of synthetic material. The devices are tensioning rollers which are movable at right angles to their axes (39) and which are mounted on a common stationary roller carrier (23). The tensioning rollers are movable more or less parallel to the run-off direction of the paperboard web from the pressure region. <IMAGE>

Abstract (de)  
Eine Maschine zur Herstellung einer einseitig kaschierten Wellpappebahn weist eine Anpreß-Einrichtung (16) zum Anpressen einer Kaschierbahn gegen eine mit einer Wellung versehene Papierbahn auf. Diese Anpreß-Einrichtung (16) weist ein Anpreßband (19) auf, dessen Spannung über seiner Breite dadurch individuell einstellbar ist, daß es über mehrere nebeneinander angeordnete voneinander unabhängige Spanneinrichtungen geführt ist. <IMAGE>

IPC 1-7  
**B31F 1/28**

IPC 8 full level  
**B31F 1/28** (2006.01)

CPC (source: EP US)  
**B31F 1/2877** (2013.01 - EP US); **Y10T 156/1025** (2015.01 - EP US)

Citation (applicant)  
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DE102012211118A1; US9108382B2; EP3590698A1; DE102018211141A1; US11230081B2

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