

Title (en)
Device for production of a corrugated board with at least one side being covered

Title (de)
Maschine zur Herstellung einer einseitig kaschierten Wellpappebahn

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

Publication
EP 0687553 A2 19951220 (DE)

Application
EP 95108869 A 19950608

Priority
DE 4420958 A 19940616

Abstract (en)
The machine has two ripple rollers (4,13) for producing ripples (73) on a paper board (72). A glue applicator (24) applicates glue on the peaks (74) of the ripples and a pressing device presses a board (75) onto the glued peaks. The machine's pressure unit has at least one stationary endless pressure belt (33), and may have several belts next to each other over the maximum width (d) of the paperboard web (76). A separate tensioning device (35) is allocated to each pressure belt, and the belts are mounted on a common holder. The tensioning device is formed by a linear actuator engaging with one end of the respective pressure belt. <IMAGE>

Abstract (de)
Eine Maschine zur Herstellung einer einseitig kaschierten Wellpappebahn weist eine Anpreß-Einrichtung (31) zum Anpressen einer Kaschierbahn (75) gegen eine mit einer Wellung (73) versehene Papierbahn (72) auf. Diese Anpreß-Einrichtung (31) weist mindestens ein im wesentlichen ortsfestes, endliches Anpreßband (33) auf, das sich nicht mit der Wellpappebahn (76) bewegt. <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)
• EP 0492310 A1 19920701 - MITSUBISHI HEAVY IND LTD [JP]
• EP 0104372 A1 19840404 - PETERS MASCHF WERNER H K [DE]

Cited by
US5951817A; WO9631340A1; WO9726132A1

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