

Title (en)
Single-facer.

Title (de)
Einseitige Wellpappen-Herstellungsmaschine.

Title (fr)
Station "simple face" pour une machine de fabrication de carton ondulé.

Publication
EP 0574873 A1 19931222 (FR)

Application
EP 93109520 A 19930615

Priority
CH 193692 A 19920619

Abstract (en)
A single-facer section (station) in a corrugated carboard making machine comprises a frame (1) including a base (21) flanked by two lateral walls (23) between which are installed a lower cassette (60) supporting a lower presser cylinder (15) and an upper cassette (50) supporting a pair of superposed channelled (grooved) cylinders (11, 13). The seat receiving the lower (60) and upper (50) cassettes is produced in the front edge of each lateral wall in an identical manner by a seating face (2), a bearing face (3) and a guiding face (4), the bearing (3) and guiding (4) faces being oriented obliquely with respect to the horizontal. The lower (60) and upper (50) cassettes are superposed and holding means (30) exert a traction (pulling action) oriented downwards on the anchoring points (32) located on the rear face of the upper cassette (50) in order to hold it, with the lower cassette (60), against the seating (2), bearing (3) and guiding (4) faces. <IMAGE>

IPC 1-7
B31F 1/28

IPC 8 full level
B31F 1/28 (2006.01)

CPC (source: EP US)
B31F 1/2868 (2013.01 - EP US); **Y10T 156/1025** (2015.01 - EP US)

Citation (search report)
• [A] EP 0260526 A2 19880323 - BHS BAYERISCHE BERG [DE]
• [A] EP 0136510 A1 19850410 - ISOWA INDUSTRY CO [JP]
• [A] EP 0144536 A1 19850619 - PETERS MASCHF WERNER H K [DE]
• [A] US 3455767 A 19690715 - MEISTER HANS

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