

Title (en)

PANEL SETTING MACHINE AND METHOD OF USE

Title (de)

AUFBAUMASCHINE FÜR PLATTE UND BENUTZUNGSVERFAHREN

Title (fr)

MACHINE DE LIAISON DE PLAQUES ET METHODE D'UTILISATION

Publication

**EP 3417731 B1 20210324 (EN)**

Application

**EP 18179033 A 20180621**

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Priority

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Abstract (en)

[origin: EP3417731A1] The present invention relates generally to a setting machine (1) which is developed for coupling of planar materials (30) such as carton, cardboard, fabric and the like by riveting of mounting elements (31) thereon. Said setting machine (1) generally comprises a housing body (11), a first chamber (2) for storing of accessory materials, a second chamber (19) for storing pins which are necessary for riveting of the accessory materials, an accessory channel (16) and a pin channel (15) providing feeding of accessories in the first chamber (2) and pins in the second chamber (19) to a point between an upper pressing element (7) and a lower pressing element (8) for riveting, a table assembly (9) upon which the planar material (30) to be riveted with accessories can be moved during the riveting operation, and at least two drive motors which are independent of each other for each of first chamber (2) and second chamber (19).

IPC 8 full level

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