

Title (en)

Method and machine for folded concertina stacking of cards made into a strip

Title (de)

Verfahren und Gerät zur akkordeonartigen Stapelung streifenförmiger Karten

Title (fr)

Procédé et machine pour pli accordéon empilant les cartes fabriquées dans une bande

Publication

EP 1918235 A2 20080507 (EN)

Application

EP 07021088 A 20071029

Priority

IT MI20062103 A 20061102

Abstract (en)

A machine for folded stacking of cards made into a strip comprises a stacking station (13) to which a supplying conveyor (11) sends the strip of cards to be folded concertina-fashion. The stacking station (13) comprises at least a first plane (19) that is tilted upwards in the supplying direction of the strip and is vertically movable downwards to constitute a receiver that receives the strip of cards that folds thereupon to form a stack of cards. Above the tilted plane (19) there is arranged first blowing means (26) blowing downwards. A control unit (30) controls the advance of the strip and drives the blowing means (26) intermittently in a manner synchronised with the advance of the strip to cause the strip to fold towards the tilted plane (19).

IPC 8 full level

B65H 45/101 (2006.01)

CPC (source: EP)

B65H 45/1015 (2013.01); **B65H 2701/11231** (2013.01)

Cited by

CN103950754A; CN108430903A; US11465874B2; WO2013083795A1; US10954096B2

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