

Title (en)

MACHINE FOR APPLYING STAPLES TO THE EDGE OF A JACQUARD CARDS TAPE, AND STAPLE FOR USE IN THIS MACHINE

Publication

EP 0026830 B1 19830427 (DE)

Application

EP 80104981 A 19800821

Priority

CH 874279 A 19790928

Abstract (en)

[origin: EP0026830A1] 1. A machine for applying clasps (7) to the edge of a Jacquard card strip, each clasp (7) having two fixing portions (7b, 7c) intended to be applied to the oppositely disposed surfaces of the card strip (1), the machine comprising a transport device (6) for the stepwise advance of the card strip (1) along a predetermined path (3) in each case by pre-determined distances, and also, on at least one side of this path (3) a clasp applicator head (5) with a clasp magazine (8), means (9) for withdrawing individual clasps (7) from this magazine (8) and means (20) for pressing the two fixing portions (7b, 7c) of a clasp against the oppositely disposed surfaces of the card strip (1), characterised in that the clasp applicator head (5) has clamping elements (12, 15) which are movable in respect of each other in order to grip one of the fixing portions (7b) of a clasp (7) withdrawn from the magazine (8) and having the form of a flat stamped part, and includes a bending element (18) which is adapted for reciprocating movement in order to bend the other fixing portion (7c) of the gripped clasp over through more than 90 degrees before the clasp is exposed to the action of the pressing means (20).

IPC 1-7

B27F 7/15

IPC 8 full level

B27F 7/15 (2006.01)

CPC (source: EP)

B27F 7/15 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0026830 A1 19810415; EP 0026830 B1 19830427; CH 640010 A5 19831215; DE 3062895 D1 19830601

DOCDB simple family (application)

EP 80104981 A 19800821; CH 874279 A 19790928; DE 3062895 T 19800821