

Title (en)

APPARATUS TO COMPRESS AND TO AUTOMATICALLY INTRODUCE A TEXTILE FIBRE SHEET TO A CONVEYING SLOT

Publication

**EP 0261330 B2 19930217 (DE)**

Application

**EP 87109940 A 19870709**

Priority

CH 378386 A 19860922

Abstract (en)

[origin: US4809405A] In an apparatus for compressing and automatic introduction of a fibre strand into a feed nip: an opening is formed as a longitudinal slot (12, 12a, b12"a) extending from the outlet port (15) of the nozzle channel (7;7") in the longitudinal direction thereof and in a plane extending substantially perpendicular to the plane (E-E) of the feed nip (1; 1"). The contour of the insertion nozzle (6, 6") adjacent its outlet end on both sides of the longitudinal slot (12, 12a, b; 12"a) is of a shape (9, 10;9") conforming to the contours of the components (2, 3; 2", 8"a), particularly rollers (2, 3) defining the feed nip (1; 1").

IPC 1-7

**B65H 51/16**; **B65H 54/80**; **D01H 5/72**; **D01G 15/46**

IPC 8 full level

**B65H 65/00** (2006.01); **B65H 51/16** (2006.01); **B65H 54/80** (2006.01); **D01G 15/46** (2006.01); **D01H 5/72** (2006.01)

CPC (source: EP US)

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Cited by

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