

Title (en)

DEVICE FOR SECURING A ROW OF NEEDLES IN A U-SECTION NEEDLE CARRIER OF A TEXTILE MACHINE USING NEEDLES

Publication

**EP 0014831 B1 19811028 (DE)**

Application

**EP 80100125 A 19800111**

Priority

DE 2906544 A 19790220

Abstract (en)

[origin: EP0014831A1] 1. A device for securing a needle strip (7) in a U-shaped needle carrier (2) on needle carrying textile machines by means of a projection and groove connection, characterized in that there are provided in at least one of the sides (4) of the U of the needle carrier (2), or in the needle strip (7), a plurality of spaced, adjacent, parallel grooves (12 ; 12') which, when arranged in the needle carrier (2), proceed from the inner space (6) of the U and extend to the free end (13) of said side thereof, said grooves, at least at their inner ends, extending at an acute angle to or parallel to the base (5) of the U ; and that the needle strip (7), or the needle carrier (2) respectively, comprises lateral projection (8 ; 8' ; 8'') spaced at a distance (x) corresponding to the spacing (z) between the grooves (12), the arrangement being such that said projections engage in the grooves (12) upon insertion of the needle strip (7).

IPC 1-7

**D01H 5/14**

IPC 8 full level

**D01H 5/14** (2006.01); **D01G 19/00** (2006.01)

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**EP 0014831 A1 19800903; EP 0014831 B1 19811028**; AT E401 T1 19811115; CS 208797 B2 19810915; DD 149239 A5 19810701; DE 2906544 A1 19800821; DE 2906544 B2 19810312; DE 2906544 C3 19811203; SU 973031 A3 19821107

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