

Title (en)

A guide device for elastic yarns in crochet galloon looms.

Title (de)

Vorrichtung zum Führen von elastischen Fäden an Häkelgalonmaschinen.

Title (fr)

Dispositif pour guider des fils élastiques à un métier à crochet pour galons.

Publication

EP 0511455 A2 19921104 (EN)

Application

EP 91830384 A 19910918

Priority

IT MI911167 A 19910429

Abstract (en)

In a crochet galloon loom, at least a guide reed (12) is rigidly connected to a supporting bar (14) driven in horizontal reciprocating motion, transversely to the longitudinal movement of the needles (2). The guide reed (2) extending horizontally above the needles (2), is provided with a plurality of vertical grooves (15) disposed consecutively in side by side relation and each of them engaging an elastic yarn (11) for guiding it towards a respective needle (2). Each groove (15) of a length corresponding to at least ten times the distance between the lower end (15c) thereof and the lying plane of the needles (2), has a transverse outline in the form of an acute angle so as to impose a precise positioning to the corresponding elastic yarn (11), which is centred to the bisecting line of the angle itself. <IMAGE>

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