

Title (en)

Device to be applied on circular knitting machines for making stocking elements with stretched cuffs and adapted for locking the cuff and reversing the stocking elements being formed.

Title (de)

Vorrichtung für Rundstrickmaschinen zur Herstellung von Strumpfwaren mit elastischem Rand und geeignet zum Festhalten des Randes und zum Wenden des geformten Strumpfes.

Title (fr)

Dispositif pour des métiers à tricoter circulaires pour la fabrication des chaussettes avec bord élastique et apte à serrer le bord et retourner la chaussette formée.

Publication

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Application

EP 86117302 A 19861211

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- IT 2031786 A 19860506

Abstract (en)

The invention relates to a device to be applied to a circular knitting machine for making tubular elements with stretched cuffs or top edges to be used for making stocking articles. The device comprises a stem traversing a longitudinal cavity formed in the circular knitting machine plate supporting shaft, the shaft being rotatably coupled to the stem which may swing axially and the end of which projects under the machine plate and bears a rigid member provided with an annular edge which, between the two end of stroke positions of the stem, may be held removed from the plate lower face and held pressed thereon, so as to define a hollow chamber for holding the cuff between the plate and rigid member within the annular edge. The stem is coupled to a cam supported by the knitting machine cam main drum, in such a way as to hold the rigid element lowered at least during the first cuff making step and at the end of the forming of the tubular element and to hold that same rigid element raised during the intermediate steps. Thus, the just formed cuff is locked on the machine plate and the tubular element is reversed during the making thereof to be completely reversed at the end of the making step thereof.

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