

Title (en)

METHOD FOR JOINING PORTIONS OF KNITTING PRODUCED BY AT LEAST TWO MUTUALLY SPACED GROUPS OF NEEDLES OF A BED, IN CIRCULAR HOSIERY KNITTING MACHINES WITH TWO BEDS OR THE LIKE

Title (de)

VERFAHREN ZUR VERBINDUNG VON STRICKTEILEN, DIE DURCH MINDESTENS ZWEI VONEINANDER BEABSTANDETE NADELGRUPPEN EINES BETTS HERGESTELLT SIND, IN STRUMPFGRUNDSTRICKMASCHINEN MIT ZWEI BETTEN ODER DERGLEICHEN

Title (fr)

PROCEDE D'ASSEMBLAGE DE PORTIONS DE TRICOT PRODUITES PAR AU MOINS DEUX GROUPES D'AIGUILLES D'UNE fonture, MUTUELLEMENT ESPACES, DANS DES MACHINES A TRICOTER CIRCULAIRES A DEUX fontures OU ANALOGUES

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Application

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Abstract (en)

[origin: WO2006066749A2] A method for joining portions of knitting produced by at least two mutually spaced groups of needles of a bed in circular hosiery knitting machines with two beds or the like, comprising producing at least one first portion of knitting (2) by means of a first group of needles (11, 12, 13) arranged in a first sector (A) of a first bed (1); producing at least one second portion of knitting (3) by means of a second group of needles (14, 15, 16) arranged in a second sector (B) of the first bed (1) which is angularly spaced from the first sector (A) around the axis (1a) of the first bed (1); transferring at least one row of knitting of the first portion of knitting (2) to at least part of the needles of the second group of needles (14, 15, 16). The transfer step is performed by way of engagement elements (41, 42, 43) arranged in the second bed (4) and by means of an angular offset of the second bed (4) with respect to the first bed (1) around its axis (1a). The needles of the second group of needles (14, 15, 16) are then actuated to produce the second portion of knitting (3) as an extension of the row of knitting of the first portion of knitting (2) received or to produce at least one row of knitting for joining the first portion of knitting (2) and the second portion of knitting (3), produced before receiving the row of knitting of the first portion of knitting (2).

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