

Title (en)

METHOD AND DESIGN SYSTEM FOR DETERMINING KNITTED ARTICLE GAUGE

Title (de)

VERFAHREN UND ENTWURFSSYSTEM ZUR BESTIMMUNG DES STRICKARTIKELGAUGES

Title (fr)

PROCÉDÉ ET SYSTÈME DE CONCEPTION POUR DÉTERMINATION D'UNE JAUGE D'ARTICLE TRICOTÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: EP2292820A1] In a method for determining the gauge of a knitted article (40) of the present invention, a plurality of samples (12, 13, 14) that are smaller than a knitted article (40) and different in the number of needles are knitted by using a flat knitting machine (10), and the height of each of the samples (12, 13, 14) is measured. A height function for converting the number of needles used for knitting the samples (12, 13, 14) into the size of stitches in a height direction is obtained on the basis of the measured height. Then the number of knitting courses for each part of the knitted article (40) is determined from the obtained height function, a target height and target width of each part of the knitted article (40). Accordingly, the number of knitting courses for a knitted article (40) can be determined easily and reliably.

IPC 8 full level

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