Title (en)
THERMALLY UNFIXED FLAT STRUCTURE FOR A SPIRAL LINK FABRIC, AND METHOD FOR PRODUCING A SPIRAL LINK FABRIC

Title (de)
THERMISCH UNFIXIERTES FLÄCHENGEBILDE FÜR EIN SPIRALSIEB UND VERFAHREN ZUM HERSTELLEN EINES SPIRALSIEBES

Title (fr)
STRUCTURE PLANE THERMIQUEMENT NON FIXÉE POUR UNE TOILE EN SPIRALE ET PROCÉDÉ DE FABRICATION D'UNE TOILE EN SPIRALE

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Abstract (en)
[origin: CA2839824A1] A method for producing a spiral link fabric with a plurality of spirals which are joined to one another in an overlapping manner, with a plurality of seam wires which are stitched into overlapping regions of adjacent spirals and thus connect the spirals to one another to form a flat structure, and with a plurality of packing elements which are introduced into free cross sections of the spirals, wherein the flat structure runs through a thermofixing operation before or after the introduction of the packing elements, is known. According to the invention, the spirals are joined together to form the flat structure in such a way that, before the thermofixing operation, the result is a clear width, as viewed in the plane of the flat structure, for the free cross sections of the spirals which are connected to one another to form the flat structure, which clear width is larger than a clear height of the free cross section of each spiral.

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