

Title (en)  
METHOD OF MANUFACTURING RASCHEL LACE KNITTED FABRIC

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON RASCHELSPITZENSTRICKGEWEBE

Title (fr)  
PROCÉDÉ DE FABRICATION D'UN TISSU TRICOTÉ EN DENTELLE RASCHEL

Publication  
**EP 3396037 B1 20211006 (EN)**

Application  
**EP 18168577 A 20180420**

Priority  
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Abstract (en)  
[origin: EP3396037A1] Provided is a method of manufacturing a Raschel lace knitted fabric, in which it is possible to effectively solve a fraying problem. In a knitting step, a Raschel knitted fabric (20) is knitted by inserting an insertion yarn (23) made of the same type of material, i.e. polyurethane, as a first chain stitch yarn (21a) into a chain stitch weave which is knitted by feeding the first chain stitch yarn (21a) made of a meltable material and a second chain stitch yarn (21b) having a higher melting temperature than the first chain stitch yarn (21a) from different beams to individual reeds, and heat treatment is performed for a treatment time in which the second chain stitch yarns (21b), a weft passage yarn (22) and an insertion yarn (23) remain as yarns, at a temperature equal to or lower than the melting temperature of the second chain stitch yarn (21b) and equal to or higher than the melting temperature of the meltable material, in a state where the Raschel knitted fabric (20) is stretched.

IPC 8 full level  
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