

Title (en)  
PROCESS FOR PRODUCING KNITTED LACE

Title (de)  
HERSTELLUNGSVERFAHREN FÜR EIN MASCHENSPITZENBAND

Title (fr)  
PROCÉDÉ DE PRODUCTION D'UNE DENTELLE TRICOTÉE

Publication  
**EP 2039826 B1 20141112 (EN)**

Application  
**EP 07806533 A 20070831**

Priority  
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Abstract (en)  
[origin: EP2039826A1] The invention relates to a knitted lace fabric capable of suppressing deterioration in a sense of beauty and preventing fray of a yarn, and a method of manufacturing the same. A knitted lace fabric 120 obtained after a knitting operation is heated to a temperature which is lower than a melting temperature of a chain stitch yarn 21 and is equal to or higher than a melting temperature of a thermal bonding yarn 23 so that a part of the thermal bonding yarn 23 is partially dissolved. A part of the dissolved portion sticks to the chain stitch yarn 21 and an inserting yarn 22. Consequently, a coupling state of the yarns 21 to 23 is maintained so that the fray of the yarn can be prevented. By breaking the thermal bonding yarn 23, furthermore, it is possible to form a fused portion 100. Also in the case in which a part of the chain stitch yarn 21 constituting a chain stitch structure is divided, accordingly, fray of the chain stitch structure can be inhibited in a bonding portion of the thermal bonding yarn 23 and the fray of the chain stitch structure can be suppressed beyond the bonding portion.

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