

Title (en)  
METHOD FOR PRODUCING FIBROUS FABRIC, AND FIBROUS FABRIC

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES FASERSTOFFES UND FASERSTOFF

Title (fr)  
PROCÉDÉ POUR PRODUIRE UN TISSU FIBREUX, ET TISSU FIBREUX

Publication  
**EP 2698470 A4 20141126 (EN)**

Application  
**EP 11863535 A 20110909**

Priority  
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• JP 2011005102 W 20110909

Abstract (en)  
[origin: EP2698470A1] A method for manufacturing a fiber fabric having a hard handle is provided without using, in particular, thick yarns, manufacturing a fabric in the high density which increases loads at stages of composing and organizing the fabric, or performing resin treatment for hard finishing. The method includes performing treatment on a fabric mainly including nylon fibers with a treatment liquid containing benzyl alcohol. The treatment with the treatment liquid is performed so that the fiber fabric has a bending resistance of 100 mm or higher in at least one of a warp direction and a weft direction as measured according to a 45-degree cantilever method specified in JIS L 1096.

IPC 8 full level  
**D06M 13/144** (2006.01); **A41D 31/00** (2006.01); **D03D 15/00** (2006.01); **D06M 11/00** (2006.01); **D06M 11/05** (2006.01); **D06M 13/152** (2006.01)

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**A41D 31/00** (2013.01 - EP KR US); **D06M 11/00** (2013.01 - KR US); **D06M 11/05** (2013.01 - US); **D06M 13/144** (2013.01 - KR US); **D06M 13/152** (2013.01 - EP US); **D06M 2101/34** (2013.01 - EP US)

Citation (search report)  
• [X] JP 2004060065 A 20040226 - TORAY INDUSTRIES  
• [X] US 4812140 A 19890314 - RUSSELL ERNEST J [US], et al  
• [XI] US 3497583 A 19700224 - O'BRIEN LAWRENCE FRANCIS JR  
• See references of WO 2012140704A1

Designated contracting state (EPC)  
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