

Title (en)

FABRIC HAVING UNEVEN-SURFACE DESIGN, AND METHOD FOR PRODUCING SAME

Title (de)

GEWEBE MIT UNGLEICHMÄSSIGEM OBERFLÄCHENENTWURF UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

TISSU AYANT UNE CONCEPTION DE SURFACE IRRÉGULIÈRE, ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 3235946 B1 20190612 (EN)

Application

EP 15869533 A 20151210

Priority

- JP 2014253379 A 20141215
- JP 2015006171 W 20151210

Abstract (en)

[origin: EP3235946A1] Provided is a fabric to which an uneven-surface design which is fine and has flexibility and wear resistance is imparted. The fabric has a polyurethane resin applied portion on at least a portion of a surface side of the fabric, and an uneven-surface design shaped on the polyurethane resin applied portion. The polyurethane resin applied portion is a region in which a polyurethane resin which is applied is present, and the polyurethane resin permeates between the fibers at least in a surface portion of the fabric such that a surface of the fabric is formed by the polyurethane resin and the fibers. In the polyurethane resin applied portion, an application depth of the polyurethane resin is 50 to 200 μm , a filling ratio of the polyurethane resin is 15% to 45%, and a filling ratio of the fibers of the fabric is 50% to 80%.

IPC 8 full level

D06Q 1/08 (2006.01); **D06C 23/04** (2006.01); **D06M 15/564** (2006.01); **D06M 15/705** (2006.01); **D06M 23/16** (2006.01); **D06P 1/52** (2006.01); **D06P 3/54** (2006.01); **D06P 5/20** (2006.01); **D06M 101/32** (2006.01)

CPC (source: EP US)

D06C 23/04 (2013.01 - EP US); **D06M 15/564** (2013.01 - EP US); **D06M 15/705** (2013.01 - EP US); **D06M 23/16** (2013.01 - EP US); **D06P 1/5285** (2013.01 - EP US); **D06P 3/54** (2013.01 - EP US); **D06P 5/2061** (2013.01 - EP US); **D06Q 1/08** (2013.01 - EP US); **D06C 2700/31** (2013.01 - US); **D06M 2101/32** (2013.01 - EP US)

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