

Title (en)
WOVEN OR KNITTED FABRIC

Title (de)
WEB- ODER STRICKSTOFF

Title (fr)
ÉTOFFE TISSÉE OU TRICOTÉE

Publication
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Application
EP 10839546 A 20101224

Priority
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Abstract (en)
[origin: EP2518201A1] There is provided a technology with which mold processability can be imparted to even a woven and knitted fabric containing natural fibers or regenerated fibers having no thermoplasticity, and with which even a woven and knitted fabric containing thermoplastic fibers having low heat resistance, such as nylon or polypropylene, shows no yellowing or hardening after processing with the result that a light-colored fabric can also be subjected to mold processing. A woven and knitted fabric according to an embodiment of the present invention includes a yarn containing elastic fibers and at least one kind of non-elastic fibers. The woven and knitted fabric is subjected to mold processing. The elastic fibers contain heat-fusible polyurethane elastic filaments each having a fineness of 17 dtex or more, and at least part of the heat-fusible polyurethane elastic filaments is heat-fused in the woven and knitted fabric. The woven and knitted fabric is subjected to the mold processing at 120 to 190 °C.

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D03D 15/56 (2021.01 - EP US); **D04B 1/18** (2013.01 - EP US); **D04B 21/18** (2013.01 - EP US); **Y10T 442/3008** (2015.04 - EP US)

Citation (search report)
• [XY] EP 1449946 A1 20040825 - ASAHI KASEI FIBERS CORP [JP]
• [XDY] JP 2006225817 A 20060831 - SOCIAL KK
• [Y] EP 1595987 A1 20051116 - NISSHIN SPINNING [JP]
• See references of WO 2011078316A1

Designated contracting state (EPC)
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