

Title (en)

FABRIC AND METHOD OF MAKING SAME

Title (de)

TEXTIL UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

TISSU ET SON PROCÉDÉ DE MANUFACTURE

Publication

EP 1788130 B1 20160720 (DE)

Application

EP 06023718 A 20061115

Priority

DE 102005055273 A 20051117

Abstract (en)

[origin: EP1788130A1] Two yarns, one from a fiber having anti-microbial action (1) and one from a fiber without or little such properties (2), are knitted side by side into a flat fabric, e.g. a jersey stitch. The active fibers, comprising between 18 and 80 %wt of the fabric, lie at least partially on the surface (5) that is worn against the skin. The other fibers are capable of absorbing moisture and conducting perspiration. The two yarns can be of different thickness or extensibility.

IPC 8 full level

D04B 1/16 (2006.01)

CPC (source: EP)

D04B 1/16 (2013.01); **D04B 15/56** (2013.01); **D04B 15/80** (2013.01); **D10B 2401/02** (2013.01); **D10B 2401/13** (2013.01); **D10B 2403/0114** (2013.01)

Citation (examination)

US 5312667 A 19940517 - LUMB DOUGLAS [US], et al

Cited by

CN109371554A; CN104088068A; CN108468132A; FR3072395A1; CN112553760A; CN109112707A; DE102011055721A1; DE102011055721B4; US2021145097A1; DE102008061279A1; US9896382B2; WO2011051951A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1788130 A1 20070523; EP 1788130 B1 20160720

DOCDB simple family (application)

EP 06023718 A 20061115