

Title (en)

WOVEN/KNITTED ARTICLE, MANUFACTURING METHOD, AND TEXTILE PRODUCT

Title (de)

WEB-/STRICKARTIKEL, HERSTELLUNGSVERFAHREN UND TEXTILPRODUKT

Title (fr)

ARTICLE TISSÉ/TRICOTÉ, PROCÉDÉ DE FABRICATION, ET PRODUIT TEXTILE

Publication

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Application

EP 21897846 A 20211118

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Abstract (en)

An object of the present invention is to obtain a fabric having superior water absorbency and sweat absorption/rapid drying while having anti-pilling qualities and a cotton-like texture. A woven/knitted article and a textile product material with good aesthetic properties and functionality, and good general physical properties are obtained which have anti-pilling qualities not obtained in conventional fabrics having a high synthetic fiber blend ratio, and functionality such as water absorbency, water absorption/rapid drying, and quick drying after laundering, which cannot be obtained in conventional cotton fabrics. The present invention is a woven/knitted article comprising one or more fibers selected from synthetic fibers, regenerated fibers, and semisynthetic fibers, the woven/knitted article including a spun yarn, which contains 30 mass% or more of an aliphatic polyamide short fiber A having a single-fiber fineness of 0.5 dtex to 5 dtex and a fiber length of 25 mm to 70 mm in the spun yarn, and having water absorbency evaluated using a falling-drop method of 10 seconds or less; a method for manufacturing the woven/knitted article; and a textile product.

IPC 8 full level

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