

Title (en)

WEFTWISE STRETCH LINING CLOTH AND METHOD OF PRODUCING THE SAME

Title (de)

IN SCHUSSRICHTUNG DEHNBARER EINLAGESTOFF UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

TISSU DE DOUBLURE À ÉLASTICITÉ DE TYPE TRAMÉE ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 2045381 A4 20100811 (EN)**

Application

**EP 06781553 A 20060725**

Priority

JP 2006314641 W 20060725

Abstract (en)

[origin: EP2045381A1] To provide a stretch lining cloth having an elongation of 8% or more in the weft-wise direction without losing slipperiness, a polyester filament or a cellulose filament having a twist multiplier (K) of 2000 to 15000 is used for a warp yarn and a substantially non-twisted polyester filament or cellulose filament is used for a weft yarn, and filaments used for the warp yarn are bound together, thereby making the cross-sectional shape of the warp yarn circular and the bending rigidity of the warp yarn is increased relative to that of the weft yarn, providing a higher crimp ratio of the weft yarn for a woven fabric. These characteristics allow the lining cloth thus obtained to have reduced seam slippage and tightness in wearing and the lining cloth is thus excellent in wearing comfort.

IPC 8 full level

**D03D 15/00** (2006.01)

CPC (source: EP KR)

**D03D 15/208** (2021.01 - KR); **D03D 15/283** (2021.01 - KR); **D03D 15/56** (2021.01 - EP); **D03D 17/00** (2013.01 - KR); **D10B 2201/20** (2013.01 - KR); **D10B 2201/24** (2013.01 - EP KR); **D10B 2201/28** (2013.01 - EP); **D10B 2331/04** (2013.01 - KR)

Citation (search report)

- [I] EP 1063328 A1 20001227 - ASAHI CHEMICAL IND [JP]
- See references of WO 2008012869A1

Cited by

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