

Title (en)
THIN LIGHTWEIGHT WOVEN FABRIC

Title (de)
LEICHTGEWICHTIGER GEWEBTER STOFF

Title (fr)
TISSU TISSÉ LÉGER MINCE

Publication
EP 3255186 A4 20180214 (EN)

Application
EP 16746669 A 20160203

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• JP 2015019654 A 20150203
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Abstract (en)
[origin: EP3255186A1] Provided is thin lightweight woven fabric which is suitable for use as covering fabric for down wear, down jackets, futons, sleeping bags, etc. and which, even when subjected to bias deformation, can retain low air permeability. The present invention relates to thin lightweight woven fabric constituted of synthetic fiber multifilaments, characterized in that in a cross section of the warp or weft constituting the woven fabric, the degree of overlapping between adjacent groups of monofilaments is 0.6 or greater for either the warp or the weft and that the woven fabric has a basis weight of 15-50 g/m². The invention further relates to sports clothing, ticking, and inner-bag woven fabric which are each obtained using the thin lightweight woven fabric.

IPC 8 full level
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Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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