

Title (en)
Fabric material.

Title (de)
Gewebe.

Title (fr)
Tissu.

Publication
EP 0114120 A2 19840725 (EN)

Application
EP 84300259 A 19840117

Priority
GB 8301318 A 19830118

Abstract (en)
A fabric material is woven from tapes of synthetic resinous material such as polypropylene and the set of tapes (1) used as weft tapes have a pattern of slits (3) formed in them before weaving, so that there are zones (2) in each tape (1) in the set where the tape (1) is sub-divided into several tapes (4) of lesser width. The woven fabric material is then stretched at a raised temperature by longitudinally stretching the warp tapes (6) and thus causing the slit tapes (1) to spread so that gaps are formed in the said zones (2) between the tapes (4) of lesser width. The woven fabric material is cooled in this stretched condition so that the final stretched woven fabric material obtained has a substantially greater area and a lesser overall thickness than the base woven fabric, i.e. the fabric before it was stretched.

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D03D 15/00

IPC 8 full level
D03D 15/56 (2021.01)

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Cited by
EP2453729A4; AU2010271531B2; GB2590378A; GB2590378B; US8834987B2; WO2011008109A1

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