

Title (en)
CIRCULAR KNITTED FABRIC

Title (de)
RUNDSTRICKGEWEBE

Title (fr)
TISSU TRICOTÉ CIRCULAIRE

Publication
EP 3816332 A1 20210505 (EN)

Application
EP 19824509 A 20190611

Priority
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• JP 2019023065 W 20190611

Abstract (en)
[Problem]Provided is a circular knitted fabric that has a good balance in elongation between a wale direction and a course direction, and also a knitted pattern.[Solution Means]A circular knitted fabric having a 1×1 rib jacquard knitted structure as a basic structure, in which non-elastic fiber yarn and elastic fiber yarn are fed as a full set and are plate-knitted, knit-loops account for 10 to 90% of all structures, and at least any one of a tuck and a welt is included so that a knitted pattern is formed on a knitted fabric surface due to a difference between structures by location, elongation in each of a wale direction and a course direction is 100 to 280% under a load condition of 14.7 N/2.54 cm, and an elongation ratio, that is, (elongation in wale direction)/(elongation in course direction), is 0.5 to 2.0 under the load condition of 14.7 N/2.54 cm.

IPC 8 full level
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