

Title (en)

HIGH-SHRINKAGE ARTIFICIAL FIBROIN SPUN YARN, METHOD FOR MANUFACTURING SAME, ARTIFICIAL FIBROIN SPUN YARN, AND METHOD FOR SHRINKING SAME

Title (de)

GESPONNENES KUNSTFASERGARN MIT HOHER SCHRUMPFUNG, VERFAHREN ZU SEINER HERSTELLUNG, GESPONNENES KUNSTFASERGARN UND VERFAHREN ZUM SCHRUMPFEN DESSELBEN

Title (fr)

FILE DE FIBROÏNE SYNTHÉTIQUE À RETRAIT ÉLEVÉ AINSI QUE PROCÉDÉ DE FABRICATION DE CELUI-CI, ET FILE DE FIBROÏNE SYNTHÉTIQUE AINSI QUE PROCÉDÉ DE RÉTRACTION DE CELUI-CI

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Application

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Abstract (en)

The present invention relates to a high-shrinkage artificial fibroin spun yarn which is a shrunk artificial fibroin spun yarn including a modified fibroin and having a shrinkage rate of greater than 1% defined by the following Formula I: $\text{Shrinkagerate} = 1 - \frac{\text{length of shrunk artificial fibroin spun yarn}}{\text{length of artificial fibroin spun yarn after spinning and before contact with water}} \times 100\%$

IPC 8 full level

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CPC (source: EP)

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