

Title (en)

SIZING COMPOSITION FOR FIBERS, YARNS AND/OR FABRICS AND PROCESS FOR PREPARING SUCH SIZING COMPOSITION

Title (de)

SCHLICHTEZUSAMMENSETZUNG FÜR FASERN, FÄDEN UND/ODER GEWEBE UND VERFAHREN ZUR HERSTELLUNG SOLCH EINER SCHLICHTEZUSAMMENSETZUNG

Title (fr)

COMPOSITION D'ENCOLLAGE POUR FIBRES, FILS ET/OU TISSUS, ET PROCÉDÉ DE PRÉPARATION DE CELLE-CI

Publication

**EP 3189187 B1 20210609 (EN)**

Application

**EP 15775804 A 20150831**

Priority

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- IT MI20150270 A 20150223
- IB 2015056588 W 20150831

Abstract (en)

[origin: WO2016034997A1] A sizing composition for fibers and yarns and/or fabrics made from such fibers, comprises chitosan having a molecular weight M<sub>v</sub> of 150.000 Da, with a degree of deacetylation of 75-85% and an ambient temperature viscosity of 20-200 cps, said chitosan being dissolved in a 3% to 9% w/v acetic acid or citric acid solution, 3-9% v/v.

IPC 8 full level

**D06M 10/10** (2006.01); **D06M 13/188** (2006.01); **D06M 13/192** (2006.01); **D06M 15/03** (2006.01)

CPC (source: EP)

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