

Title (en)

METHOD FOR PRODUCING HEMP FIBER FOR SPINNING, AND HEMP FIBER FOR SPINNING

Title (de)

VERFAHREN ZUR HERSTELLUNG HANFFASER ZUM SPINNEN UND HANFFASER ZUM SPINNEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE FIBRE DE CHANVRE POUR FILAGE, ET FIBRE DE CHANVRE POUR FILAGE

Publication

EP 3176318 A4 20180228 (EN)

Application

EP 15827440 A 20150731

Priority

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- JP 2015071869 W 20150731

Abstract (en)

[origin: EP3176318A1] A production method of hemp fiber for spinning, the method including an immersion treatment process of immersing raw hemp fiber in a treatment liquid including water and at least one type of enzyme selected from the group consisting of protease enzymes and starch hydrolyzing enzymes for an immersion time of from 30 minutes to 60 minutes under a condition of a temperature of from 60°C to 100°C, a water-washing process of washing the immersion treated hemp fiber with water, and a drying process of drying the water-washed hemp fiber.

IPC 8 full level

D06M 16/00 (2006.01); **D01C 1/02** (2006.01); **D06M 11/00** (2006.01); **D06M 101/06** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [XA] US 2011312066 A1 20111222 - SUNG WING L [CA], et al
- [IA] DE 4012351 A1 19911024 - VEDA [BG]
- [A] RU 2366769 C1 20090910 - UCHREZHDENIE ROSSIJSKOJ AKADEM [RU]
- See references of WO 2016017814A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 15827440 A 20150731; CN 201580041962 A 20150731; JP 2015071869 W 20150731; JP 2016538470 A 20150731; TW 104124949 A 20150731; US 201515500518 A 20150731