

Title (en)

Electro-spinning process for making starch filaments for flexible structure

Title (de)

Elektrospinnverfahren zur Herstellung von Stärkefilamenten für flexible Strukturen

Title (fr)

Procédé de filage électrique pour la fabrication de filaments d'amidon pour structures flexibles

Publication

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Application

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Priority

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- CZ 20004785 A 20001219
- JP 2000387783 A 20001220
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- RU 2000131894 A 20001219
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- ZA 200007425 A 20001212

Abstract (en)

[origin: EP1217107A1] A flexible structure comprises a plurality of electrospun starch filaments. The structure comprises at least a first region and a second region, each of the first and second regions having at least one common intensive property selected from the group consisting of density, basis weight, elevation, opacity, crepe frequency, and any combination thereof. The common intensive property of the first region differs in value from the common intensive property of the second region. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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WO2016137751A1; US2014079914A1; EP2660377A1; CN113882024A; CN111020717A; EP3551789A4; CN115212035A; US9175428B2; US9925706B2; US7592277B2; US6890872B2; US6830810B2; US7504060B2; US6623854B2; US11466386B2; US6783854B2; US10030078B2; US7297305B2; US8052407B2; US8632721B2; WO2010112564A1; WO2013126492A1; US7762801B2; US8088324B2; USRE49773E; US6746766B2; US7772391B2; US7851391B2; US8049004B2; WO2020150779A1; US7615278B2; US7134857B2; US6743506B2; US8535466B2; US9103056B2; US7572504B2; US11970823B2

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