Title (en)
PROCESSES TO PRODUCE SHORT CUT MICROFIBERS

Title (de)
VERFAHREN ZUR HERSTELLUNG KURZ GESCHNITTENER MIKROFASERN

Title (fr)
PROCÉDÉS PERMETTANT DE PRODUIRE DES MICROFIBRES COURTES

Publication
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Application
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- US 201261592876 P 20120131
- US 201261592854 P 20120131
- US 201213687493 A 20121128
- US 201213687472 A 20121128
- US 201213687505 A 20121128
- US 201213687466 A 20121128
- US 201213687478 A 20121128
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Abstract (en)
[origin: WO2013116066A1] A process for producing a microfiber product stream is provided comprising: (A) contacting cut multicomponent fibers having a length of less than 25 millimeters with a heated aqueous stream in a fiber opening zone to remove a portion of the water dispersible sulfopolyester to produce an opened microfiber slurry; wherein the heated aqueous stream is at a temperature of at least 40°C; and (B) routing the opened microfiber slurry to a primary solid liquid separation zone to produce the microfiber product stream and a first mother liquor stream; wherein the first mother liquor stream comprises water and the water dispersible sulfopolyester.

IPC 8 full level
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