

Title (en)
FIBROUS COMPOSITION

Title (de)
FASERSTOFFZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE MATIÈRE FIBREUSE

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Application
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Abstract (en)
[origin: WO2013135632A1] The present invention relates to a composition of fibrous material with a prescribed proportion of fresh fibres and/or waste paper with a further proportion of true grass, of sedge, of grass-like aquatic plants and/or of algal fibres, and auxiliaries and water, where the proportion by weight of true grass, sedge, aquatic grass-like plants and/or algal fibres is greater than (1) and smaller than 100% by weight of the entire mass of the substance, always calculated as proportion of substance after oven-drying. The invention further relates to a process for producing the mixture of fibrous materials and to its use for producing products containing fibrous materials.

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CA 2867056 A1 20130919; CA 2867056 C 20191126; CN 104271834 A 20150107; CN 104271834 B 20180123; CY 1118697 T1 20170712;
DK 2825699 T3 20170313; EA 029141 B1 20180228; EA 201491659 A1 20150529; EP 2825699 A1 20150121; EP 2825699 B1 20161207;
ES 2617343 T3 20170616; HK 1206401 A1 20160108; HR P20170354 T1 20170505; HU E031974 T2 20170828; IN 8383DEN2014 A 20150508;
JP 2015510053 A 20150402; JP 6415988 B2 20181031; KR 101840514 B1 20180320; KR 20140143177 A 20141215; LT 2825699 T 20170410;
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ES 13714563 T 20130311; HK 15106947 A 20150721; HR P20170354 T 20170303; HU E13714563 A 20130311; IN 8383DEN2014 A 20141008;
JP 2014561400 A 20130311; KR 20147028366 A 20130311; LT 13714563 T 20130311; PL 13714563 T 20130311; PT 13714563 T 20130311;
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