

Title (en)

METHOD AND DEVICE FOR OBTAINING VEGETAL FIBRE MATERIAL AND THE USE THEREOF

Title (de)

VERFAHREN UND VORRICHTUNG ZUR GEWINNUNG EINES PFLANZLICHEN FASERMATERIALS UND DESSEN VERWENDUNG

Title (fr)

PROCEDE ET DISPOSITIF D'EXTRACTION D'UNE MATIERE FIBREUSE VEGETALE ET UTILISATION DE LADITE MATIERE

Publication

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Application

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Priority

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Abstract (en)

[origin: DE19835771A1] A low-fibre method for obtaining a fibre material (21) that is suitable for use as a raw material for insulation purposes, for the production of fibre mattresses or as a filling or padding material, from the fruits of poplars, willows, composites or similar plants. The closed fruits of said plants are dried and/or opened using an air flow and agitated in a treatment chamber (17), whereby the fibre material (21) contained in the fruit capsules (19) is substantially separated from the other constituent parts of said fruits.

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D01B 1/00

IPC 8 full level

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