

Title (en)

METHOD FOR BIOLOGICALLY OBTAINING CELLULOSE FIBRE MATERIAL FROM A VEGETABLE MATERIAL CONTAINING CALCIUM PECULATE

Title (de)

VERFAHREN ZUR BIOLOGISCHEN GEWINNUNG VON CELLULOSEFASERMATERIAL AUS CALCIUMPECTINAT-HALTIGEM, PFLANZLICHEN SUBSTRAT

Title (fr)

PROCEDE D'EXTRACTION BIOLOGIQUE DE MATIERE FIBREUSE CELLULOSIQUE A PARTIR D'UN SUBSTRAT VEGETAL CONTENANT DU PECTINATE DE CALCIUM

Publication

**EP 1045935 A1 20001025 (DE)**

Application

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Abstract (en)

[origin: WO0014326A1] A method for obtaining sclerenchyme fibres that are suitable for the production of textile products for fibre-reinforced materials, paper, cardboard and non-wovens. The fibres are liberated from accompanying substances such as pectin by means of biological or biochemical processes, thereby making them fit for spinning and providing them with a fibre-matrix adherence capacity and a hydrogen-bridging ability for the production of paper and cardboard.

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