

Title (en)

MODIFIED LIBER PLANT FIBRES AND METHOD FOR OBTAINING THEM.

Title (de)

MODIFIZIERTE BASTFASERN UND VERFAHREN ZUR GEWINNUNG DERSELBEN.

Title (fr)

FIBRES VEGETALES LIBERIENNES MODIFIEES ET PROCEDE D'OBTENTION.

Publication

EP 0253828 B2 19931118

Application

EP 87900173 A 19861223

Priority

FR 8519526 A 19851227

Abstract (en)

[origin: WO8704194A1] Modified liber plant fibres, particularly flax, characterized by an enhanced fineness, a reduced quantity of non cellulosic materials, an at least as much ordered crystalline structure of the cellulose. They may be obtained by subjecting the fibres to a hydrolysis treatment in water vapor at high pressure during a limited period of time, followed by a sudden expansion to atmospheric pressure, and by a washing treatment. Application to textile linen fibres.

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D01C 1/00; D01C 1/00

IPC 8 full level

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