Title (en)
Process for the biochemical setting of plants containing bast fibres.

Title (de)
Verfahren zum biochemischen Rösten von Bastfasern enthaltenden Pflanzen.

Title (fr)
Procédé de rouissage biochimique des plantes fibreuses libériennes.

Publication
EP 0221811 A1 19870513 (FR)

Application
EP 86402302 A 19861015

Priority
FR 8515788 A 19851018

Abstract (en)
[origin: WO8702390A1] The method for the biochemical retting of fibrous bast plants such as hemp, flax, ramie, jute, kenaf, etc. provides for the separation of the fibers from the bunch with a view to using them in the textile or paratextile industry. Said method comprises the treatment of fibrous plants by means of at least one SPS-ase enzyme.

Abstract (fr)
Procédé de rouissage biochimique de plantes fibreuses libériennes. Le procédé de rouissage biochimique de plantes fibreuses libériennes telles que le chanvre, le lin, la ramie, le jute, le kénaf, etc. permet la séparation des fibres du faisceau en vue de leur utilisation dans l'industrie textile ou paratextile. Ce procédé consiste à traiter les plantes fibreuses au moyen d'au moins une enzyme SPS-ase.

IPC 1-7
D01C 1/00

IPC 8 full level
C12P 19/14 (2006.01); **D01C 1/00** (2006.01); **D01C 1/02** (2006.01); **D01C 1/04** (2006.01)

CPC (source: EP US)
D01C 1/00 (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0221811 A1 19870513; **EP 0221811 B1 19890809**; AT E45398 T1 19890815; DE 221811 T1 19870903; DE 3664936 D1 19890914; DK 158545 B 19900605; DK 158545 C 19901105; DK 496186 A 19870419; DK 496186 D0 19861016; ES 2000003 A4 19870601; FR 2588886 A1 19870424; FR 2588886 B1 19880624; GR 3000123 T3 19901129; GR 880300063 T1 19881018; IE 59687 B1 19940323; IE 862748 L 19870418; JP H07103484 B2 19951108; JP S63501515 A 19880609; PT 83568 A 19861101; PT 83568 B 19881014; US 4891096 A 19900102; WO 8702390 A1 19870423

DOCDB simple family (application)
EP 86402302 A 19861015; AT 86402302 T 19861015; DE 3664936 T 19861015; DE 86402302 T 19861015; DK 496186 A 19861016; ES 86402302 T 19861015; FR 8515788 A 19851018; FR 8600358 W 19861017; GR 880300063 T 19880520; GR 890400129 T 19890810; IE 274886 A 19861017; JP 50551286 A 19861017; PT 8356886 A 19861017; US 32740389 A 19890322