

Title (en)

AN APPARATUS AND METHOD FOR SEPARATING FIBRES FROM PLANTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR TRENNUNG VON FASERN AUS PFLANZEN

Title (fr)

APPAREIL ET PROCÉDÉ PERMETTANT DE SÉPARER LES FIBRES DES PLANTES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018035607A1] The present disclosure relates to separating fibres from plant straw where the separated fibres retain properties that are favourable for manufacturing textiles. Some embodiments of the present disclosure relate to an apparatus that comprises multiple separation-units for separating the desired fibres from the other constituent components of the plant straw. The apparatus may further comprise a recycling system for fluids used within the one or more separation units. Some embodiments of the present disclosure relate to a method for separating fibres from the other constituent components of the plant straw.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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