

Title (en)

APPARATUS AND PROCESS FOR MACERATING A CONVEYED MATERIAL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MAZERATION EINES FOERDERGUTS

Title (fr)

DISPOSITIF ET PROCEDE DE MACERATION D'UN MATERIAU A TRANSPORTER

Publication

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Application

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Abstract (en)

[origin: WO2021104691A1] The invention relates to a method for macerating a material to be conveyed, wherein the material to be conveyed is passed over a compression screw (2) and is macerated and compressed into a gas-tight and liquid-tight plug. The invention is characterised in that the degree of maceration of the material to be conveyed is controlled by a relative positioning of the screw (6) to the coil (8). The invention also relates to a device for carrying out said method and allows an optimal regulation of the maceration of the fibrous material.

IPC 8 full level

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