Title (en)

METHOD FOR PROCESSING DANDELION PLANT COMPONENTS

Title (de)

VERFAHREN ZUR VERARBEITUNG VON LÖWENZAHN-PFLANZENTEILEN

Title (fr)

PROCÉDÉ DE TRAITEMENT DE PARTIES DE PLANTE PISSENLIT

Publication

EP 3504247 A1 20190703 (DE)

Application

EP 17754313 A 20170809

Priority

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Abstract (en)

[origin: CA3033656A1] The invention relates to a method for processing dandelion plant components, particularly dandelion plant components of the taraxacum kok-saghyz variety, in which, according to the method, rubber is obtained as a first valuable product, said method being characterised by the following steps: A) grinding and/or squeezing the dandelion plant components, preferably while adding water to form a pulp; and B) first separation of the pulp into at least one phase 80 which is high in inulin and low in rubber and at least one phase 90 which is high in rubber and low in inulin, the phase 90 which is high in rubber and low in inulin forming the first valuable product or the first valuable product being obtained from the phase which is high in rubber and low in inulin.

IPC 8 full level

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Citation (search report)

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DE 102017118163 A1 20180301; CA 3033656 A1 20180301; EP 3504247 A1 20190703; RU 2019107685 A 20200928; RU 2019107685 A3 20200928; RU 2741106 C2 20210122; UA 123023 C2 20210203; US 11028236 B2 20210608; US 2019233595 A1 20190801; WO 2018036825 A1 20180301

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