

Title (en)

DRIER FOR DIVIDED MATERIALS.

Title (de)

TROCKNER FÜR FEIN VERTEILTE PRODUKTE.

Title (fr)

SECHOIR POUR PRODUITS DIVISES.

Publication

EP 0515560 B1 19931215 (FR)

Application

EP 91905408 A 19910222

Priority

FR 9002253 A 19900223

Abstract (en)

[origin: WO9113303A1] The drier comprises, in the following order and on a common axis inside a cylindrical enclosure (1), a fan (15) for maintaining the closed-circuit circulation of a flow of pressurized steam superheated at a set temperature, an exchanger/superheater (16) for heating the steam up to the set temperature, a rotatable drum conveyor (4) for advancing the material to be dried in a circulating bed in an axial portion of the flow of steam, and a device (11) for separating the steam to be recycled from the dried material which exits the conveyor at (3). The drier can be used for dehydrating agricultural produce such as beetroot pulp or forage.

IPC 1-7

F26B 7/00; F26B 21/02; F26B 11/04

IPC 8 full level

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CPC (source: EP)

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