

Title (en)

CONTINUOUSLY OPERATING CENTRIFUGE

Publication

EP 0031111 B1 19830824 (DE)

Application

EP 80107887 A 19801213

Priority

DE 2951556 A 19791221

Abstract (en)

[origin: EP0031111A1] 1. Continuously operating centrifugal for curing suspensions with crystalline solids, especially sugar centrifugal, with a curring basket (1), conically extended towards the discharge end, on whose inner area for curing the liquid a screen (8) is laid, mounted on the lower rim (12), by means of a clamping ring (6), distinguished by the fact that a supporting plate (9) is solidly connected with the lower rim (12) of the screen (8), embedded in a clearance (6b) of the clamping ring (6), arranged on the outer area (6a) turned towards the curing basket (1).

IPC 1-7

B04B 7/18

IPC 8 full level

B04B 7/18 (2006.01)

CPC (source: EP)

B04B 7/18 (2013.01)

Citation (examination)

- DE 2222602 A1 19721207 - STASSFURT VEB CHEMIEANLAGENBAU
- DE 1047726 B 19581224 - GUENTER NEBEL

Cited by

GB2166966A; AU708438B2; US6761821B2; AU2003248315B2; AU2003248315C1; EP1400284A3; WO9519848A1; WO9519849A1

Designated contracting state (EPC)

FR IT SE

DOCDB simple family (publication)

EP 0031111 A1 19810701; EP 0031111 B1 19830824; DE 2951556 A1 19810702; DE 2951556 C2 19840301; NL 188565 C 19920803;
NL 8006940 A 19810716

DOCDB simple family (application)

EP 80107887 A 19801213; DE 2951556 A 19791221; NL 8006940 A 19801219