

Title (en)

METHOD AND DEVICE FOR THE CONTINUOUS CRYSTALLIZATION OF A COOKED MASS

Publication

EP 0121522 B1 19860813 (FR)

Application

EP 83902997 A 19830930

Priority

FR 8217408 A 19821018

Abstract (en)

[origin: FR2534595A1] The cooked mass (7) is subjected to a continuous vacuum kneading in an apparatus (8) allowing to carry out such treatment in at least two successive steps. The crystals of the mother liquor are then separated from the crystallization jet and the poor sewer is then recycled during the vacuum malaxing steps. The enlargement of the crystals for a first refined jet exceeds 60 %. Application to the sugar industry.

IPC 1-7

C13F 1/02

IPC 8 full level

C13B 30/02 (2011.01); **C13B 25/00** (2011.01)

CPC (source: EP)

C13B 30/022 (2013.01); **C13B 30/026** (2013.01)

Citation (examination)

FR 626505 A 19270908 - SCHNEIDER & CIE, et al

Cited by

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DOCDB simple family (publication)

FR 2534595 A1 19840420; FR 2534595 B1 19850712; CA 1205803 A 19860610; DE 121522 T1 19850509; DE 3365320 D1 19860918; DK 86984 A 19840615; DK 86984 D0 19840222; EP 0121522 A1 19841017; EP 0121522 B1 19860813; ES 525934 A0 19840616; ES 8405443 A1 19840616; IE 56053 B1 19910327; IE 832326 L 19850418; IT 1160223 B 19870304; IT 8368071 A0 19831017; JP S60500041 A 19850117; PT 77514 A 19831101; PT 77514 B 19860212; WO 8401584 A1 19840426

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FR 8217408 A 19821018; CA 438516 A 19831006; DE 3365320 T 19830930; DE 83902997 T 19830930; DK 86984 A 19840222; EP 83902997 A 19830930; ES 525934 A 19830926; FR 8300196 W 19830930; IE 232683 A 19830930; IT 6807183 A 19831017; JP 50308183 A 19830930; PT 7751483 A 19831017