

Title (en)

PROCESS FOR PREPARING AN ANHYDROUS, FREE-FLOWING AND CRYSTALLINE MATERIAL CONTAINING FRUCTOSE

Publication

EP 0017778 B1 19811125 (DE)

Application

EP 80101415 A 19800318

Priority

US 2969979 A 19790413

Abstract (en)

[origin: US4199373A] A process for the manufacture of free-flowing crystalline fructose, which process comprises seeding an 88% to 96% by weight fructose syrup with 2% to 15% by weight of fructose seed crystals at 120 DEG F. to 160 DEG F., the seed crystals having a size not greater than 250 microns, and permitting crystallization to occur at about 50 DEG F. to 90 DEG F. and at a relative humidity of less than 70%.

IPC 1-7

C13K 11/00

IPC 8 full level

C13K 11/00 (2006.01)

CPC (source: EP US)

C13K 11/00 (2013.01 - EP US)

Cited by

CN1042237C; GB2168352A; EP0140691A3; GB2172288A; GB2172288B; EP0613954A1; EP0613953A1; WO2011011867A1

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US 4199373 A 19800422; CA 1095904 A 19810217; DE 3060092 D1 19820128; DK 155080 A 19801014; EP 0017778 A1 19801029; EP 0017778 B1 19811125; PT 71086 A 19800501

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US 2969979 A 19790413; CA 348491 A 19800326; DE 3060092 T 19800318; DK 155080 A 19800410; EP 80101415 A 19800318; PT 7108680 A 19800411