

Title (en)

Fructose crystallization.

Title (de)

Kristallisation der Fruktose.

Title (fr)

Cristallisation du fructose.

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Application

EP 93301560 A 19930301

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- BR 9301098 A 19930517
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- JP 7412893 A 19930331
- US 74777391 A 19910820
- US 74776491 A 19910820
- US 74777591 A 19910820
- ZA 931871 A 19930316

Abstract (en)

During fructose crystallization by cooling a fructose solution, the rate of cooling is first reduced and then increased again. The reduced cooling rate is preferably in the temperature band 46 +/- 3 DEG C and this controlled cooling results in an improved product. The process preferably uses the mother liquor remaining after crystallization for the preparation of a liquid phase sweetener.

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Citation (search report)

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AU 662391 B2 19950831; BR 9301098 A 19941129; CA 2091706 A1 19940917; DE 69321456 D1 19981112; DE 69321456 T2 19990617;
DE 69323414 D1 19990318; DE 69323414 T2 19990610; EP 0613954 A1 19940907; EP 0613954 B1 19981007; ES 2124283 T3 19990201;
ES 2126627 T3 19990401; GR 3029569 T3 19990630; HU 9301156 D0 19930728; HU T67470 A 19950428; JP 3399576 B2 20030421;
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