

Title (en)

A process for producing brown sugar from beet syrup

Title (de)

Verfahren zur Herstellung von braunem Zucker aus Rübensirup

Title (fr)

Procédé de production de cassonade à partir de sirop de betterave

Publication

**EP 2369018 A1 20110928 (EN)**

Application

**EP 11151869 A 20110124**

Priority

TR 201000556 U 20100126

Abstract (en)

The present invention relates to a method for producing brown sugar from beet syrup, wherein the sugar, water and sugar beet syrup are mixed and boiled, and cold crystal granulated sugar is added to the boiling mixture and then the sugar inside the mixture gets crystallized and lastly the crystallized brown sugar mixture is dried.

IPC 8 full level

**C13B 30/00** (2011.01); **C13B 30/02** (2011.01); **C13B 40/00** (2011.01); **C13B 50/00** (2011.01)

CPC (source: EP)

**C13B 30/002** (2013.01); **C13B 30/02** (2013.01); **C13B 40/00** (2013.01); **C13B 50/002** (2013.01)

Citation (search report)

- [Y] US 3619293 A 19711109 - NIIMI MASAHIRO, et al
- [Y] US 3584617 A 19710615 - STACHENKO STEPHEN, et al
- [Y] ANONYMOUS: "Brown Sugar", 18 December 2008 (2008-12-18), XP002656603, Retrieved from the Internet <URL:http://web.archive.org/web/20081218201657/http://en.wikipedia.org/wiki/Brown\_sugar> [retrieved on 20110809]
- [Y] FERDINAND SCHNEIDER: "Technologie des Zuckers", 1 January 1968, VERLAG M & H SCHAPER, Hannover, article "Kristallisation und Gewinnung des Zuckers", XP002656604
- [A] ANONYMOUS: "Types of Sugars", 3 June 2009 (2009-06-03), pages 1 - 5, XP002656605, Retrieved from the Internet <URL:http://web.archive.org/web/20090603101659/http://www.sugar.ca/english/consumers/typessugar.cfm> [retrieved on 20110808]
- [A] NEIL L PENNINGTON AND CHARLES W. BAKER: "Sugar: User's Guide To SucroseSugar: User's Guide To Sucrose", 31 October 1990, SPRINGER, article "Sugar Products", pages: 40 - 40, XP002656606

Cited by

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Designated contracting state (EPC)

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