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<p>(21) International Application Number: PCT/GB94/01191 (22) International Filing Date: 1 June 1994 (01.06.94) (30) Priority Data: 9311274.6 1 June 1993 (01.06.93) GB (71) Applicant (for all designated States except US): CARGILL PLC [GB/GB]; Port of Tilbury, Tilbury, Essex RM18 7PU (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): CHASE, Julian, Edward [GB/GB]; 42 Genesta Road, Westcliff-on-Sea, Essex SS0 8DA (GB). SMITH, Jeffrey, Michael [GB/GB]; Flat 132, 14-16 New Crane Place, New Crane Wharf, London EC1 9TU (GB). McIVOR, Malcolm, Alfred [GB/GB]; 20 The Ridinge, Billericay, Essex CM11 2QJ (GB). (74) Agents: COCKBAIN, Julian et al.; Frank B. Dehn & Co., Imperial House, 15-19 Kingsway, London WC2B 6UZ (GB).</p>	<p>(81) Designated States: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KG, KP, KR, KZ, LK, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> <p>(88) Date of publication of the international search report: 26 January 1995 (26.01.95)</p>	
<p>(54) Title: SPRAY DRYING</p> <p>(57) Abstract</p> <p>The invention relates to a process for preparing a particulate, flowable, glucose product comprising spray drying glucose syrup together with recycled dry powdered glucose to form a particulate material, wherein said particulate material is passed into a first retention zone for a first crystallisation period, then into a drying zone and subsequently into a second retention zone for a second evaporation and crystallisation period, the resulting product being milled and sifted to produce a final glucose product together with dry powdered glucose which is recycled to be spray dried. Such a process results in the production of a high quality, free-flowing, dried glucose product of uniform consistency.</p>		

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INTERNATIONAL SEARCH REPORT

Intern. Application No

PCT/GB 94/01191

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 5 C13K1/00 C13F5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 5 C13K C13F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BE,A,441 172 (GLUCOSERIES REUNIES) 31 May 1941 see claims; figure see page 2, line 18-33 see page 3, line 10-14 see page 4, line 13-16 ---	1-3,7,8, 12-14
A	GB,A,2 132 495 (CPC INTERNATIONAL) 11 July 1984 see the whole document -----	1-14

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Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
BE-A-441172		NONE	
GB-A-2132495	11-07-84	AU-A- 2221283	21-06-84
		EP-A- 0113967	25-07-84
		JP-A- 59166100	19-09-84