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(21) International Application Number: PCT/EP98/07011 (22) International Filing Date: 30 October 1998 (30.10.98) (30) Priority Data: 97203370.8 30 October 1997 (30.10.97) EP (71) Applicant (for all designated States except US): MOGEN INTERNATIONAL N.V. [NL/NL]; Einsteinweg 97, NL-2333 CB Leiden (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): GODDIJN, Oscar, Johannes, Maria [NL/NL]; Oude Herengracht 5, NL-2312 LN Leiden (NL). PEN, Jan [NL/NL]; Heivlinder 19, NL-2317 JS Leiden (NL). (74) Agent: VAN WEZENBEEK, L., A., C., M.; Mogen International N.V., P.O. Box 628, NL-2300 AP Leiden (NL).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> <i>With an indication in relation to a deposited biological material furnished under Rule 13^{bis} separately from the description.</i> (88) Date of publication of the international search report: 15 July 1999 (15.07.99)
(54) Title: NOVEL HIGH-FERMENTING MICROORGANISMS (57) Abstract This invention describes novel microorganisms with an increased carbohydrate metabolism and/or fermentative capacity caused by the expression of a heterologous enzyme coding for trehalose phosphate synthase (TPS).		

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INTERNATIONAL SEARCH REPORT

Inter. Application No
PCT/EP 98/07011

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/54 C12N15/55 C12N1/19 A21D8/04 C12C11/00

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 6 C12N A21D C12C

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

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X	EP 0 451 896 A (GIST BROCADES NV) 16 October 1991 see the whole document --- -/--	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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