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(54) Title: METHOD FOR PRODUCTION OF BREWERS WORT

(57) Abstract: The present invention relates to method for production of brewer's wort comprising adding to a mash, a particular glucoamylase. The glucoamylase is obtained from *Penicillium oxalicum*. Further, the invention relates to use of a particular glucoamylase for production of brewer's wort. Furthermore, the invention relates to use of a combination of a glucoamylase and a pullulanase for production of brewer's wort.



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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2012/056568

A. CLASSIFICATION OF SUBJECT MATTER

INV. C12C7/04 C12N9/34 C12C5/00 C12N9/44
ADD.

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)

C12C C12N

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 practicable, search terms used)

EPO-Internal, BIOSIS, Sequence Search, EMBASE, FSTA, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MATTHEWS S L ET AL: "PREPARATION OF A LOW CARBOHYDRATE BEER BY MASHING AT HIGH TEMPERATURE WITH GLUCOAMYLASE", JOURNAL OF THE INSTITUTE OF BREWING, INSTITUTE OF BREWING. LONDON, GB, vol. 107, no. 3, 1 May 2001 (2001-05-01), pages 185-194, XP001536635, ISSN: 0046-9750 page 186, column 1, paragraph m - page 187, column 1; table iv abstract ----- -/--	1-15



Further documents are listed in the continuation of Box C.



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	WO 2005/121305 A1 (NOVOZYMES AS [DK]; NORMAN BARRIE EDMUND [DK]; BISGAARD-FRANTZEN HENRIK) 22 December 2005 (2005-12-22) page 13, line 35 - page 14, line 2; claims; example 1 page 8, line 17 - page 9, line 5 -----	1-15
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Y,P	WO 2011/058105 A1 (NOVOZYMES AS [DK]; FREDERIKSEN ANNE METTE BHATIA [DK]; BEIER LARS [DK]) 19 May 2011 (2011-05-19) page 1 - page 2; examples 3, 4; table 2 page 5, line 35 - page 7, line 22 -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

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