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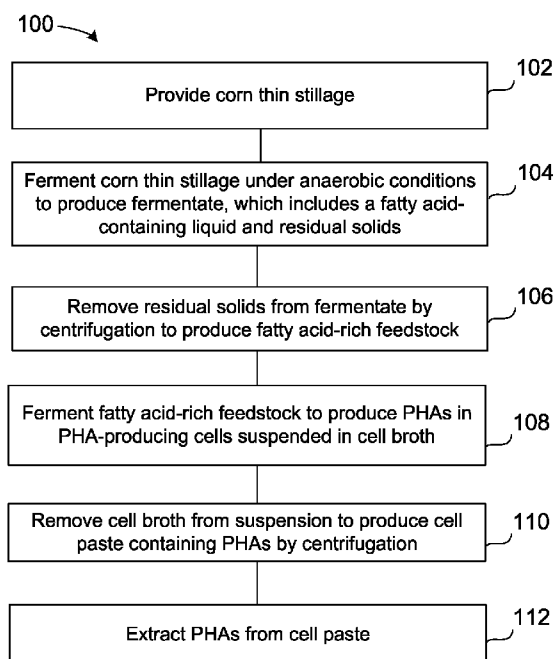
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[Continued on next page]

(54) Title: METHOD TO PRODUCE POLYHYDROXYALKANOATES FROM WATER-BASED FEEDSTOCK STREAMS



(57) Abstract: The present disclosure provides methods to produce polyhydroxyalkanoates (PHAs) from water-based feedstock streams, which may be heterogeneous suspensions. The methods allow for handling of heterogeneous suspensions in very large flow rates, allowing for high volume processing, and resulting in more cost-effective and efficient process for PHA production.

FIG. 1



SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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B. FIELDS SEARCHED

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

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 400 569 A2 (UNIV ROMA [IT]) 24 March 2004 (2004-03-24) claims 1-9 figures 1-2 paragraph [0014] paragraph [0023]	1-34
X	WO 03/062439 A1 (UNIV HAWAII [US]; YU JIAN [US]) 31 July 2003 (2003-07-31) claims 1-10 page 4, paragraph 16 - page 7, line 25 page 13, paragraph 34 ----- -/-	1-34



Further documents are listed in the continuation of Box C.



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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INTERNATIONAL SEARCH REPORT

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