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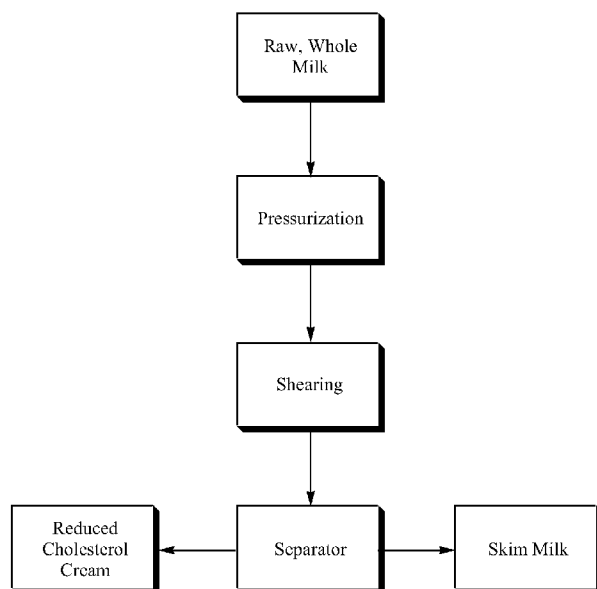
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[Continued on next page]

(54) **Title:** SYSTEMS AND METHODS FOR PRODUCING REDUCED CHOLESTEROL DAIRY PRODUCTS

FIG. 1



(57) **Abstract:** A reduced cholesterol cream, as compared to a conventionally prepared cream, is produced by pressurizing and shearing whole milk prior to separation of the whole milk into skim milk and cream. The skim milk is increased in cholesterol content and the cream is reduced in cholesterol content.

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INTERNATIONAL SEARCH REPORT

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PCT/US2009/043621**A. CLASSIFICATION OF SUBJECT MATTER***A23C 9/14(2006.01)i, A23C 13/00(2006.01)i, A23C 7/00(2006.01)i*

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

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)

eKOMPASS(KIPO internal) & Keywords: pressure, shear, milk and cream

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5378487 A1 (MERCHANT; ZOHAR M. et al.) 03 January 1995 See the whole document.	1-26
A	US 2002-0119238 A1 (MURILO HADAD PIRES) 29 August 2002 See the whole document.	1-26
A	US 4997668 A1 (JOHNSON, BOBBY R. et al.) 05 March 1991 See the whole document.	1-26
A	US 7258886 B2 (BRUE, NORDAHL L. et al.) 21 August 2007 See the whole document.	1-26

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

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