

Title (en)  
METHOD OF MODIFYING THE TEXTURE OF A PREPARATION

Title (de)  
VERFAHREN ZUR MODIFIKATION DER TEXTUR EINES PRÄPARATS

Title (fr)  
MÉTHODE DE MODIFICATION DE LA TEXTURE D'UNE PRÉPARATION

Publication  
**EP 1951061 A4 20110427 (EN)**

Application  
**EP 06808047 A 20061121**

Priority  
• FI 2006050506 W 20061121  
• FI 20055616 A 20051122

Abstract (en)  
[origin: WO2007060288A1] The invention relates to a method of manufacturing soured fresh dairy products by the use of a transglutaminase enzyme, an enzyme-activating compound and an acidifying agent and by the addition thereof to a protein source under such circumstances that the enzyme is active during acidifying.

IPC 8 full level  
**A23C 9/12** (2006.01); **A23C 9/127** (2006.01)

IPC 8 main group level  
**A23C** (2006.01)

CPC (source: EP FI)  
**A23C 9/1203** (2013.01 - FI); **A23C 9/1209** (2013.01 - FI); **A23C 9/1216** (2013.01 - EP FI); **A23C 9/1275** (2013.01 - EP);  
**A23C 17/02** (2013.01 - FI); **A23C 21/02** (2013.01 - FI)

Citation (search report)

- [X] WO 9319610 A1 19931014 - NOVO NORDISK AS [DK], et al
- [E] EP 1749447 A1 20070207 - AJINOMOTO KK [JP]
- [A] WO 2005013710 A1 20050217 - FONTERRA CO OPERATIVE GROUP [NZ], et al
- [A] EP 0963704 A2 19991215 - AJINOMOTO KK [JP]
- [XA] AJINOMOTO: "Transglutaminase for yoghurt Activa-YG", April 2004, AJINOMOTO FOODS DEUTSCHLAND GMBH, pages: 1 - 16, XP002627571
- [A] MOTOKI M ET AL: "Transglutaminase and its use for food processing.", TRENDS IN FOOD SCIENCE & TECHNOLOGY, vol. 9, no. 5, 1998, pages 204 - 210, XP002627572
- [T] BONISCH ET AL: "Improvement of enzymatic cross-linking of casein micelles with transglutaminase by glutathione addition", INTERNATIONAL DAIRY JOURNAL, ELSEVIER APPLIED SCIENCE, BARKING, GB, vol. 17, no. 1, 9 November 2006 (2006-11-09), pages 3 - 11, XP005755145, ISSN: 0958-6946, DOI: 10.1016/J.IDAIRYJ.2006.01.007
- See references of WO 2007060288A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007060288 A1 20070531**; EP 1951061 A1 20080806; EP 1951061 A4 20110427; FI 121525 B 20101231; FI 20055616 A0 20051122;  
FI 20055616 A 20070523; JP 2009516522 A 20090423

DOCDB simple family (application)  
**FI 2006050506 W 20061121**; EP 06808047 A 20061121; FI 20055616 A 20051122; JP 2008541774 A 20061121