

Title (en)  
CONVERSION OF CLARIFIED DAIRY WHEY LACTOSE PERMEATES TO CULTURE MEDIA AND OTHER COMMERCIALY USEFUL PRODUCTS.

Title (de)  
UMWANDLUNG GEKLÄRTER LAKTOSEPERMEATEN AUS MOLKE IN KULTURMEDIEN UND SONSTIGE KOMMERZIELL NUTZBARE ERZEUGNISSE.

Title (fr)  
CONVERSION DE PERMEATS DE LACTOSE DE PETIT LAIT CLARIFIÉ EN MILIEU DE CULTURE ET AUTRES PRODUITS D'UTILISATION COMMERCIALE.

Publication  
**EP 0119254 A1 19840926 (EN)**

Application  
**EP 83903238 A 19830906**

Priority  
• US 41806782 A 19820914  
• US 47157083 A 19830302

Abstract (en)  
[origin: WO8401104A1] A method for treating dairy whey lactose permeate to form a microbiological culture medium which is useful itself and as a basic formulation for preparing a wide variety of microbiological culture media and a precipitate which is useful as a food grade additive to cause clouding, stabilization, emulsification, an thickening of food, pharmaceutical, cosmetic, and other compositions.

Abstract (fr)  
Procédé de traitement d'un perméat de lactose de petit lait pour former un milieu de culture microbiologique qui est utile en soi et également comme composition de base pour préparer une grande variété de milieux de culture microbiologique ainsi qu'un précipité utile comme additif alimentaire pour provoquer la turbidité, la stabilisation, l'émulsification et l'épaississement de compositions alimentaires, pharmaceutiques, cosmétiques, et autres.

IPC 1-7  
**A23C 21/00; A23C 21/02; A61K 7/00; A61K 7/16; C12N 1/14; C12N 1/16; C12N 1/20**

IPC 8 full level  
**A23C 21/00** (2006.01); **A23C 21/02** (2006.01); **A61K 8/99** (2006.01); **A61K 47/46** (2006.01); **A61Q 11/00** (2006.01); **C07K 14/325** (2006.01); **C12N 1/14** (2006.01); **C12N 1/16** (2006.01); **C12N 1/20** (2006.01); **C13K 5/00** (2006.01)

CPC (source: EP US)  
**A23C 21/00** (2013.01 - EP); **A61K 8/9728** (2017.08 - EP US); **A61K 8/99** (2013.01 - EP US); **A61K 47/46** (2013.01 - EP); **A61Q 11/00** (2013.01 - EP); **C07K 14/325** (2013.01 - EP); **C12N 1/14** (2013.01 - EP); **C12N 1/16** (2013.01 - EP); **C12N 1/20** (2013.01 - EP); **C13K 5/00** (2013.01 - EP US); **A61K 2800/85** (2013.01 - EP)

Designated contracting state (EPC)  
BE CH FR LI LU NL SE

DOCDB simple family (publication)  
**WO 8401104 A1 19840329**; AU 2079383 A 19840404; AU 569047 B2 19880121; CA 1202812 A 19860408; DE 3390215 T1 19850124; DK 238584 A 19840514; DK 238584 D0 19840514; EP 0119254 A1 19840926; EP 0119254 A4 19860915; ES 525573 A0 19850301; ES 8503480 A1 19850301; GB 2138664 A 19841031; GB 8410090 D0 19840531; IL 69699 A0 19831230; IT 1170217 B 19870603; IT 8322875 A0 19830914; NZ 205569 A 19880330

DOCDB simple family (application)  
**US 8301342 W 19830906**; AU 2079383 A 19830906; CA 436528 A 19830912; DE 3390215 T 19830906; DK 238584 A 19840514; EP 83903238 A 19830906; ES 525573 A 19830913; GB 8410090 A 19830906; IL 6969983 A 19830912; IT 2287583 A 19830914; NZ 20556983 A 19830913