

Title (en)

METHODS AND COMPOSITIONS FOR INACTIVATING INFECTIOUS AGENTS USING LACTOFERRIN AND RELATED MOLECULES

Title (de)

METHODEN UND ZUSAMMENSETZUNGEN ZUR INAKTIVIERUNG INFEKTIOESER AGENTIEN UNTER VERWENDUNG VON LAKTOFERRIN UND VERWANDTEN MOLEKUELEN

Title (fr)

METHODES ET COMPOSITIONS PERMETTANT D'INACTIVER DES AGENTS INFECTIEUX AU MOYEN DE LACTOFERRINE ET DE MOLECULES ASSOCIEES

Publication

EP 0989860 A1 20000405 (EN)

Application

EP 99917408 A 19990412

Priority

- US 9907931 W 19990412
- US 8156498 P 19980413

Abstract (en)

[origin: WO9952545A1] A method for substantially reducing the pathogenicity of an infectious agent, without killing the infectious agent, by removing or degrading a surface protein of the infectious agent, by contacting the infectious agent with substantially pure, non-pasteurized, naturally occurring lactoferrin under conditions sufficient to remove or degrade the protein, is disclosed.

IPC 1-7

A61K 38/40; **A61K 39/02**; **A61K 39/12**; **A61K 39/145**; **C07K 14/79**

IPC 8 full level

C12N 9/50 (2006.01); **A61K 38/16** (2006.01); **A61K 38/17** (2006.01); **A61K 38/40** (2006.01); **A61K 39/02** (2006.01); **A61K 39/102** (2006.01); **A61K 39/12** (2006.01); **A61K 39/145** (2006.01); **A61P 31/04** (2006.01); **A61P 31/12** (2006.01); **C07K 14/47** (2006.01); **C07K 14/79** (2006.01); **C12N 7/04** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

A61K 38/1709 (2013.01); **A61K 39/102** (2013.01); **A61P 31/04** (2017.12); **A61P 31/12** (2017.12); **C07K 14/79** (2013.01); **C12N 7/00** (2013.01); **A61K 38/00** (2013.01); **A61K 2039/541** (2013.01); **C12N 2760/16061** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK FR GB IE LI LU NL SE

DOCDB simple family (publication)

WO 9952545 A1 19991021; AU 3554099 A 19991101; CA 2294018 A1 19991021; EP 0989860 A1 20000405; EP 0989860 A4 20000719; JP 2002508009 A 20020312

DOCDB simple family (application)

US 9907931 W 19990412; AU 3554099 A 19990412; CA 2294018 A 19990412; EP 99917408 A 19990412; JP 55193499 A 19990412