



(11)

EP 2 281 038 B8

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 84

(51) Int Cl.:
C12N 9/96 (2006.01)

(86) International application number:
PCT/EP2009/055317

(48) Corrigendum issued on:
11.06.2014 Bulletin 2014/24

(87) International publication number:
WO 2009/133200 (05.11.2009 Gazette 2009/45)

(45) Date of publication and mention
of the grant of the patent:
23.04.2014 Bulletin 2014/17

(21) Application number: **09738244.4**

(22) Date of filing: **01.05.2009**

(54) **PROTEIN FORMULATION**
PROTEINFORMULIERUNG
FORMULATION DE PROTÉINE

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GR HR
HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT
RO SE SI SK TR

(30) Priority: **01.05.2008 EP 08155538**

(43) Date of publication of application:
09.02.2011 Bulletin 2011/06

(73) Proprietor: **Arecor Limited**
Cambridge CB4 0FE (GB)

(72) Inventor: **JEZEK, Jan**
Sharnbrook Bedford MK44 1LQ (GB)

(74) Representative: **Teuten, Andrew John et al**
Sagittarius IP
Three Globeside
Fieldhouse Lane
Marlow, Buckinghamshire SL7 1HZ (GB)

(56) References cited:
WO-A-2007/109221 WO-A1-01/03727

- **SMITH A T ET AL: "EXPRESSION OF A SYNTHETIC GENE FOR HORSERADISH PEROXIDASE C IN ESCHERICHIA COLI AND FOLDING AND ACTIVATION OF THE RECOMBINANT ENZYME WITH CA2+ AND HEME" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOCHEMICAL BIOLOGISTS, BIRMINGHAM,; US, vol. 265, no. 22, 5 August 1990 (1990-08-05), pages 13335-13343, XP000801340 ISSN: 0021-9258**
- **JOSIC D ET AL: "PURIFICATION OF FACTOR VIII AND VON WILLEBRAND FACTOR FROM HUMAN PLASMA BY ANION-EXCHANGE CHROMATOGRAPHY" JOURNAL OF CHROMATOGRAPHY B : BIOMEDICAL APPLICATIONS, ELSEVIER SCIENCE PUBLISHERS, NL, vol. 662, no. 2, 1 January 1994 (1994-01-01), pages 181-190, XP009025613 ISSN: 0378-4347**
- **GWINN ET AL: "Scalable purification of Bacillus anthracis protective antigen from Escherichia coli" PROTEIN EXPRESSION AND PURIFICATION, ACADEMIC PRESS, SAN DIEGO, CA, vol. 45, no. 1, 1 January 2006 (2006-01-01), pages 30-36, XP005198178 ISSN: 1046-5928**

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 281 038 B8

- **SHI XUNLONG ET AL:** "Overexpression, purification and characterization of a recombinant secretory catalase from *Bacillus subtilis*." **BIOTECHNOLOGY LETTERS** JAN 2008, vol. 30, no. 1, January 2008 (2008-01), pages 181-186, XP002488448 ISSN: 0141-5492
- **WILSON COREY J ET AL:** "Role of cofactors in metalloprotein folding" **QUARTERLY REVIEWS OF BIOPHYSICS**, vol. 37, no. 3-4, August 2004 (2004-08), pages 285-314, XP009103220 ISSN: 0033-5835
- **SEKIYA F ET AL:** "REGULATION OF THE TERTIARY STRUCTURE AND FUNCTION OF COAGULATION FACTOR IX BY MAGNESIUM (II) IONS", **JOURNAL OF BIOLOGICAL CHEMISTRY**, THE AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, INC, US, vol. 270, no. 24, 16 June 1995 (1995-06-16), pages 14325-14331, XP002067666, ISSN: 0021-9258, DOI: 10.1074/JBC.270.24.14325