(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) **EP 1 848 448 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 54

(48) Corrigendum issued on:
15.09.2010 Bulletin 2010/37

(45) Date of publication and mention of the grant of the patent:
16.06.2010 Bulletin 2010/24

(21) Application number: **05707259.7**

(22) Date of filing: **08.02.2005**

(51) Int Cl.:
A61K 35/74 *(2006.01)* ***A61K 31/133*** *(2006.01)*
A61K 31/453 *(2006.01)* ***A61K 31/495*** *(2006.01)*
A61P 31/06 *(2006.01)*

(86) International application number:
PCT/EP2005/001256

(87) International publication number:
WO 2006/084477 (17.08.2006 Gazette 2006/33)

(54) USE OF A LYOPHILISED BACTERIAL LYSATE FOR THE PREVENTION OF TUBERCULOSIS RELAPSE

VERWENDUNG EINES BAKTERIENLYSATS ZUR VERHINDERUNG EINES TUBERKULOSERÜCKFALLS

UTILISATION D'UN LYSAT BACTERIEN PERMETTANT DE PREVENIR LES RECHUTES DE TUBERCULOSE

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR LV MK YU

(43) Date of publication of application:
31.10.2007 Bulletin 2007/44

(73) Proprietor: **Parmeggiani, Francesco**
16136 Genova (IT)

(72) Inventor: **DYACHYK, Nataliya**
79011 L'VIV Ukraine (UA)

(74) Representative: **Bianchetti, Giuseppe**
Bianchetti Bracco Minoja S.r.l.
Via Plinio 63
20129 Milano (IT)

(56) References cited:
- **BOURA P ET AL: "Effect of bacterial extracts on the immunologic profile in chronic relapsing Brucellosis patients" INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol. 12, no. 2, May 1999 (1999-05), pages 103-111, XP008054556 ISSN: 0394-6320**
- **ROSSI S ET AL: "EFFICACY AND SAFETY OF A NEW IMMUNOSTIMULATING BACTERIAL LYSATE IN THE PROPHYLAXIS OF ACUTE LOWER RESPIRATORY TRACT INFECTIONS A RANDOMISED OPEN, CONTROLLED CLINICAL TRIAL" ARZNEIMITTEL FORSCHUNG. DRUG RESEARCH, ECV EDITIO CANTOR VERLAG, AULENDORF, DE, vol. 54, no. 1, 2004, pages 50-56, XP008054881 ISSN: 0004-4172**

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).

Printed by Jouve, 75001 PARIS (FR)

(Cont. next page)

- TRICARICO D ET AL: "PREVENTION OF RECURRENT UPPER RESPIRATORY TRACT INFECTIONS IN A COMMUNITY OF CLOISTERED NUNS USING A NEW IMMUNOSTIMULATING BACTERIAL LYSATE A RANDOMIZED, DOUBLE-BLIND CLINICAL TRIAL" ARZNEIMITTEL FORSCHUNG. DRUG RESEARCH, ECV EDITIO CANTOR VERLAG, AULENDORF, DE, vol. 54, no. 1, 2004, pages 57-63, XP008054882 ISSN: 0004-4172
- BORIS V M: "PROFILASSI DEGLI EPISODI DI INFEZIONE DELLE VIE AEREE DURANTE LA STAGIONE INVERNALE CON UN VACCINO ANTIBATTERICO SUBLINGUALE OTTENUTO PER LISI MECCANICA: STUDIO CLINICO SU PAZIENTI AFFETTI DA PREGRESSA MALATTIA TUBERCOLARE" GIMT - GIORNALE ITALIANO DELLE MALATTIE DEL TORACE 2003 ITALY, vol. 57, no. 3, 2003, pages 210-215, XP008055993 ISSN: 1127-0810
- OLEKSIJEW A ET AL: "In vivo efficacy of ABT-255 against drug-sensitive and -resistant Mycobacterium tuberculosis strains" ANTIMICROBIAL AGENTS AND CHEMOTHERAPY 1998 UNITED STATES, vol. 42, no. 10, 1998, pages 2674-2677, XP008054856 ISSN: 0066-4804
- ROMAIN F ET AL: "IDENTIFICATION OF A MYCOBACTERIUM BOVIS BCG 45/47-KILODALTON ANTIGEN COMPLEX, AN IMMUNODOMINANT TARGET FOR ANTIBODY RESPONSE AFTER IMMUNIZATION WITH LIVING BACTERIA" INFECTION AND IMMUNITY, AMERICAN SOCIETY FOR MICROBIOLOGY. WASHINGTON, US, vol. 61, no. 2, 1 February 1993 (1993-02-01), pages 742-750, XP002001490 ISSN: 0019-9567