

Title (en)  
METHOD FOR PRODUCING A MIXTURE OF BACTERIOPHAGES AND THE USE THEREOF IN THE THERAPY OF ANTIBIOTIC-RESISTANT STAPHYLOCOCCI

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES GEMISCHES VON BAKTERIOPHAGEN UND DEREN VERWENDUNG FÜR DIE THERAPIE VON ANTIBIOTIKA-RESISTENTEN STAPHYLOCOCCEN

Title (fr)  
PROCÉDÉ DE PRÉPARATION D'UN MÉLANGE DE BACTÉRIOPHAGES, ET SON UTILISATION POUR LE TRAITEMENT THÉRAPEUTIQUE DE STAPHYLOCOQUES RÉSISTANTS AUX ANTIBIOTIQUES

Publication  
**EP 2252308 A1 20101124 (DE)**

Application  
**EP 09722387 A 20090313**

Priority  
• EP 2009001845 W 20090313  
• EP 08005273 A 20080320  
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Abstract (en)  
[origin: EP2103308A1] Method for preparing a mixture of bacteriophages, with which at least two different bacteriophage strains are separately propagated, comprises: (a) growing a Staphylococcus strain with each strain of the bacteriophage, which can lyse staphylococci, in a preculture; (b) further propagating in a main culture; (c) subsequently purifying; and (d) subsequently mixing the various strains, where the used mixture of bacteriophage contains at least two different serotypes of bacteriophages that specifically lyse the bacteria of the species Staphylococcus. Independent claims are included for: (1) a phage mixture, obtained by the above method, comprising phages that have specific activity of at least 10<sup>8</sup> plaque forming units per µg of protein; and (2) a medicament comprising the phage mixture. ACTIVITY : Antibacterial. MECHANISM OF ACTION : None given.

IPC 8 full level  
**A61K 35/76** (2006.01); **A61P 31/04** (2006.01)

CPC (source: EP US)  
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