



[12] Patent

[11] Patent No.: GC 0000133	Number of the Decision to Grant the Patent: 5/425
[45] Date of Publishing the Grant of the Patent: 29/06/2005 4/2005	Date of the Decision to Grant the Patent: 23/04/2005
[21] Application No.: GCC/P/2000/642 [22] Filing Date: 30/04/2000 [72] Inventors: 1- Marguerite Deschamps, 2- Craig Antony Joseph Leferriere [73] Owner: SmithKline Beecham Biologicals S. A., Rue de l'Institut 89, B-1330 Rixensart, Belgium [74] Agent: Hasan Al-Mulla	[51] Int. Cl. ⁷ : A61K 39/09, 39/12 [56] Cited Documents: - WO 9949892 A2 (PIERRE FABRE MEDICAMENT) 07 October 1999 - US 5837250 A (KANDIL et al.) 17 November 1998 - WO 9851339 A1 (PASTEUR MERIEUX SERUMS & VACCINES) 19 November 1998 - WO 9633739 A1 (SMITHKLINE BEECHAM BIOLOGICALS S. A.) 31 October 1996

[54] COMBINATION VACCINE AGAINST STREPTOCOCCUS PNEUMONIAE AND RESPIRATORY SYNCYTIAL VIRUS (RSV)

[57] Abstract: This invention relates to a vaccine composition comprising: (a) one or more Streptococcus pneumoniae polysaccharides either conjugated to a protein or peptide, or non-conjugated; and (b) an RSV antigen, in conjunction with an adjuvant which is a preferential stimulator of a Th1 type immune response. The combination vaccines provided by the invention are useful particularly for children and the elderly.

No. of claims: 14

No. of figures: 20