



[12] Patent

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[21] Application No.: GCC/P/1999/139 [22] Filing Date: 27/04/1999 [30] Priority: [31] Priority No. [32] Priority date [33] State 9809507.8 01/05/1998 GB [72] Inventors: 1- Claude Artois, 2- Michael J Clark, 3- Clothilde Thiriart, 4- Stefan Gabriel Jozef Thoelen [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 39/29, 39/39, 39/295 [56] Cited Documents: - EP 0339667 A (JURIDICAL FOUNDATION THE CHEMO-SERO-THERAPEUTIC RESEARCH INSTITUTE) 02 November 1989 - WO 93/24148 A1 (SMITHKLINE BEECHAM BIOLOGICALS S.A.) 09 December 1993

[54] NOVEL COMPOSITION FOR THE PROPHYLAXIS OF HEPATITIS

[57] Abstract: Novel vaccine compositions are provided comprising a hepatitis B antigen formulated with aluminium phosphate. The vaccine compositions may additionally contain an inactivated hepatitis A virus, aluminium hydroxide and formol. The combined hepatitis A and B vaccine formulations can, if desired, be administered to human subjects in a 2 dose regimen. Suitable formulations are illustrated.

No. of claims: 17