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(54) Title: STABILIZED ANTI-RESPIRATORY SYNCYTIAL VIRUS (RSV) ANTIBODY FORMULATIONS

(57) Abstract: The present invention provides liquid formulations of antibodies or fragments thereof that immunospecifically bind to a respiratory syncytial virus (RSV) antigen, which formulations exhibit stability, low to undetectable levels of aggregation, and very little to no loss of the biological activities of the antibodies or antibody fragments, even during long periods of storage. In particular, the present invention provides liquid formulations of antibodies or fragments thereof that immunospecifically bind to a RSV antigen, which formulations are substantially free of surfactant, inorganic salts, and/or other common excipients. Furthermore, the invention provides methods of preventing, treating or ameliorating one or more symptoms associated with RSV infection utilizing the liquid formulations of the present invention.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/18914

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(8) : C07K 16/00; A61K 39/395,38/42 US CL : 530/387.1,388.1;424/133.1 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 424/133.1  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y --- A	EP 1 314 437 A1 (CHUGAI SEIYAKU KABUSHIKI KAISHA) 28 MAY 2001 (28.05.2001) see abstract and example 2.	1-6, 11-13, 22-29, 40-43, 47-49, and 51-57 ----- 7-10, 14-21, 44-46 and 50
Y	PRINCE G et al., Treatment of Respiratory Syncytial Virus Bronchiolitis and Pneumonia in a Cotton Rat Model with Systemically Administered Monoclonal Antibody (Palivizumab) and Glucocorticosteroid. Journal of Infectious Diseases 2000 Vol. 182, pages 1327-1330, see entire paper.	1-7, 11-13, 22-28, 40-43, 47-49, and 51-57
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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**Continuation of B. FIELDS SEARCHED Item 3:**

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