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(71) Applicant (for all designated States except US): CHIL-DREN'S HOSPITAL MEDICAL CENTER [US/US]; 3333 Burnet Avenue, Cincinnati, Ohio 45229 (US).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): IKEGAMI, Machiko [US/US]; 3329 Brinton Trail, Cincinnati, Ohio 45241 (US). WHITSETT, Jeffrey, A. [US/US]; 5565 Salem Road, Cincinnati, Ohio 45230 (US).
- (74) Agent: ALTMAN, Daniel E.; Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14th Floor, Irvine, California 92614 (US).
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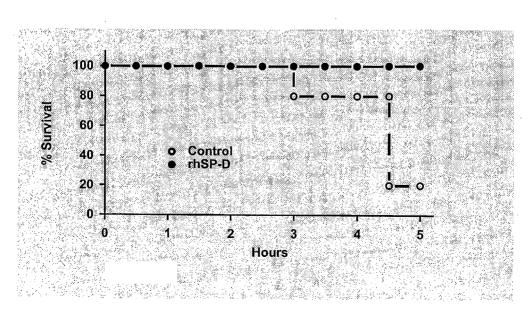
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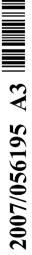
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(54) Title: SURFACTANT PROTEIN-D FOR PREVENTION AND TREATMENT OF LUNG INFECTIONS AND SEPSIS



(57) Abstract: Surfactant protein D (SP-D) is a member of the collectin family of collagenous lectin domain-containing proteins that is expressed in epithelial cells of the lung. Administration of SP-D protein or fragments thereof is useful for the prevention or treatment of sepsis or lung infection.



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A. CLASSIFICATION OF SUBJECT MATTER INV. A61K38/17 C07K1 C07K14/785 A61P31/00 A61P11/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A61K CO7K A61P 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 practical, search terms used) EPO-Internal, BIOSIS, WPI Data, EMBASE C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. P,X IKEGAMI MACHIKO ET AL: "Intratracheal 1 - 61recombinant surfactant protein d prevents endotoxin shock in the newborn preterm lamb." AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE 15 JUN 2006, vol. 173, no. 12, 15 June 2006 (2006-06-15), pages 1342-1347, XP009081677 ISSN: 1073-449X the whole document WO 00/23569 A1 (CHILDRENS HOSP MEDICAL 50 - 58,61X CENTER [US]; WHITSETT JEFFREY A [US]) 27 April 2000 (2000-04-27) claims 4-15 1 - 61page 21, line 11 - page 23, line 9 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 20/07/2007 16 July 2007 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Fayos, Cécile

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