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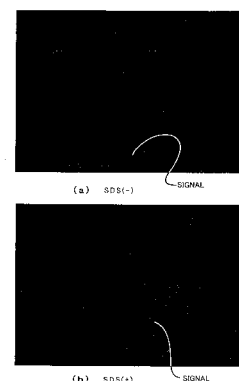
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(54) **Method of evaluating the function of phagocyte and utilization thereof**

(57) A digested phagocyte prepared by contacting *in vitro* a phagocyte with a foreign microorganism and isolating the phagocyte so contacted; a process for producing the same; and a process and a kit in which these are utilized are disclosed. An experimental model, which enables *in vitro* evaluation of a phagocytotic function of phagocytes, is provided.

FIGURE 1



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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 February 2008	Examiner Jenkins, Gareth
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P/04C01)



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	HEINE J ET AL: "Anaesthesia with propofol decreases FMLP-induced neutrophil respiratory burst but not phagocytosis compared with isoflurane" BRITISH JOURNAL OF ANAESTHESIA, vol. 85, no. 3, September 2000 (2000-09), pages 424-430, XP002323637 ISSN: 0007-0912 * the whole document * * page 426, column 1, paragraph 2 *	1-15	TECHNICAL FIELDS SEARCHED (IPC)
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Place of search The Hague		Date of completion of the search 21 February 2008	Examiner Jenkins, Gareth
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 00 4647

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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	评估吞噬细胞功能的方法及其利用		
公开(公告)号	EP1795594A3	公开(公告)日	2008-04-02
申请号	EP2007004647	申请日	2002-05-27
申请(专利权)人(译)	扶桑制药工业有限公司.		
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发明人	MATSUHISA, AKIO KESHI, HIROYUKI ABE, KANAKO SUGIMOTO, NORIHIKO UEYAMA, HIROSHI EDA, SOJI UEHARA, HIROTSUGU IWAMI, TAKAHISA YAMAMOTO, SEIJI ARAKI, HIROMASA OHNO, TSUNEYA		
IPC分类号	C12N15/09 C12N5/06 C12N5/10 C12Q1/68 G01N33/53 G01N33/50		
CPC分类号	G01N33/5047 C12Q1/6841 C12Q1/689 G01N33/5005		
代理机构(译)	韦伯, PHILIP MICHAEL		
优先权	2001165954 2001-05-31 JP		
其他公开文献	EP1795594A2		
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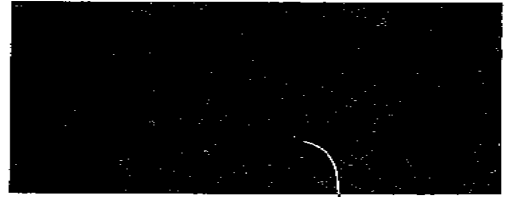
摘要(译)

通过体外接触吞噬细胞与外来微生物并分离接触的吞噬细胞制备消化的吞噬细胞;生产它的过程;以及公开了使用它们的方法和试剂盒。提供了一种实验模型,其能够体外评估吞噬细胞的吞噬功能。

FIGURE 1



(a) SDS(-) SIGNAL



(b) SDS(+) SIGNAL