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(54) Title: METHOD FOR SEX BIASING OF ARTIFICIAL INSEMINATION

(57) Abstract: A method for treating a specimen of semen useful for artificial insemination to increase the conception of female offspring in a mammal is disclosed. The semen is incubated at a predetermined temperature for at least a predetermined period of time. Thereafter, the semen is used for artificial insemination of the mammal. Typically, the predetermined temperature is in the range of about 4°C to about 20°C. Typically, the predetermined period of time is from about 2 hours to about 24 hours.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/47569

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: A61B 17/43(2006.01);A61D 7/00(2006.01)

 USPC: 600/35
 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)
 U.S. : 600/33-35; 128/898; 119/174

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Internet

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,530,816 A (DOUGLAS-HAMILTON) 23 July 1985. See entire document.	1-3, 6-8, 21, 22
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Y		9, 16
Y	US 2004/0092791 A1 (BATEMAN ET AL) 13 May 2004. See entire document.	9 and 16
A	US 4,474,875 A (SHRIMPTON) 02 October 1984. See entire document.	1-22

Further documents are listed in the continuation of Box C. 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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