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<p>(21) International Application Number: PCT/CA94/00672</p> <p>(22) International Filing Date: 9 December 1994 (09.12.94)</p> <p>(30) Priority Data: 08/164,789 10 December 1993 (10.12.93) US</p> <p>(60) Parent Application or Grant (63) Related by Continuation US 08/164,789 (CIP) Filed on 10 December 1993 (10.12.93)</p> <p>(71) Applicant (for all designated States except US): THE CANADIAN RED CROSS SOCIETY [CA/CA]; 1800 Alta Vista Drive, Ottawa, Ontario K1G 4J5 (CA).</p> <p>(72) Inventor; and (75) Inventor/Applicant (for US only): HU, Yu-Wen [CA/CA]; 79F Glen Park Drive, Gloucester, Ontario K1V 3Z1 (CA).</p> <p>(74) Agent: D'IORIO, Hélène; Gowling, Strathy & Henderson, Suite 2600, 160 Elgin Street, Ottawa, Ontario K1P 1C3 (CA).</p>		<p>(81) Designated States: CA, JP, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> <p>(88) Date of publication of the international search report: 17 August 1995 (17.08.95)</p>
<p>(54) Title: IMMUNOFLUORESCENCE ASSAY FOR THE DETECTION OF ANTIBODIES USING RECOMBINANT ANTIGENS IN INSOLUBLE FORM</p> <p>(57) Abstract</p> <p>The present invention relates to the use of insoluble forms of recombinant proteins in a flow cytometric immunofluorescence assay for the detection of given antibodies.</p>		

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INTERNATIONAL SEARCH REPORT

Internat. Application No
PCT/CA 94/00672

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 C12N15/49 C12N15/62 C07K14/16 G01N33/569

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)
IPC 6 G01N C12N C07K

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP-A-0 572 737 (THE RESEARCH FOUNDATION FOR MICROBIAL DISEASES OF OSAKA UNIVERSITY) 8 December 1993 page 9 sequence Gag(1-437) see figure 1; table 7 ---	1-14
X	Shoeman et al. Suitability of recombinant antigens and a synthetic peptide as HIV diagnostic reagents, pages 99-120 in: HIV detection by genetic engineering methods; Luciw et al Eds. Marcel Dekker New York see page 107 - page 114 ---	1-14
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA 94/00672

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol. 3, no. 2, May 1990 - August 1990 pages 113-124, SLIGH ET AL. 'Human Immunodeficiency (HIV) expression and antigenic stability of HIV-infected cells for use in flow cytometric immunofluorescence assay (FIFA)' see the whole document -----</p>	15-30

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP-A-572737	08-12-93	BR-A- 9204851	07-06-94
		CN-A- 1079509	15-12-93
		JP-A- 6087893	29-03-94
