

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
American National Red Cross	06/10/1982
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
<b>Street Address:</b>	NIH Division of Extramural Inventions and Technology Resources (DEITR)
<b>Internal Address:</b>	6705 Rockledge Drive, Suite 310, MSC 7980
<b>City:</b>	Bethesda
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20892-7980
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	06372525
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	Director, DEITR, NIH
<b>Total Attachments: 1</b> source=06372525-p0001 - p0005#page3.tif	

WHEREAS, Doris Men (e'-Aronson, David P. Kosow  
Carolyn O. [redacted] & H. Evan Behre of American National Red Cross

has invented <sup>(Inventor)</sup> A process for the manufacture of a non-thrombogenic  
Factor IX concentrate (human) for the treatment, and filed a patent  
of Hemophila (Invention) B patients

application thereon in United States, bearing Serial No. 372,525,  
(Country)  
filing date April 28, 1982; and

WHEREAS, the invention was made in the course of research supported by the  
Department of Health and Human Services; and

WHEREAS, the United States Government is entitled to certain rights in and to said  
invention and application by reason of the terms of such support; and

WHEREAS, the American National Red Cross, hereinafter called the "Licensor" has  
(Institution)  
acquired by assignment from the inventor the entire right, title, and interest of the  
inventor to such invention;

NOW, THEREFORE

1. The Licensor, in consideration of the premises and other good and valuable  
considerations, hereby grants and conveys to the United States Government a royalty-  
free, nonexclusive and irrevocable license, including the power to grant sublicenses,  
to make and use and sell for any governmental purposes, and on behalf of any foreign  
government pursuant to any existing or future treaty or agreement with the United  
States of America, embodiments of the invention described in the aforesaid application  
and in any and all divisions, continuations and continuations-in-part thereof, and in  
any and all patents which may be granted thereon, and in any and all reissues thereof,  
during the full term or terms thereof.

2. The Licensor covenants and warrants that he has the right to grant the  
foregoing license and that any assignment which he may make of the invention or the  
said patent application or patents thereon, shall expressly be made subject to this  
license.

3. The Licensor agrees that the Government shall not be estopped at any time to  
contest the enforceability, validity, scope of, or title to, any patent or patent  
application herein licensed.

American National Red Cross  
(Institution)  
Lewellys F. Barker  
(Signature)  
Lewellys F. Barker, M.D.  
(Print or type name)  
Vice President, Health Services  
(Official Title)

June 10, 1982  
(Date)

CERTIFICATE

I, Stephen H. Richards certify that I am the Ass't Secretary of the Institution  
named as Licensor herein; that Lewellys F. Barker, M.D, who signed this License on  
behalf of the Institution is Vice President, Health Ser. of said Institution; and that  
said License was duly signed for and in behalf of said Institution by authority of its  
governing body, and is within the scope of its corporate powers.

Stephen H. Richards  
(Signature) PATENT (Date)

S. E. A. L.