

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE EXTENDING PATENT TERM
UNDER 35 U.S.C. § 156

PATENT NO. : 4,343,049
ISSUED : August 10, 1982
INVENTORS : Bruce E. Fettel, et al.
PATENT OWNER : Alliance Medical Products Limited
PRODUCT : Monostrut™ Cardiac Valve Prosthesis

This is to certify that an application under 35 U.S.C. § 156 has been filed in the U.S. Patent and Trademark Office, requesting extension of the term of U.S. Patent No. 4,343,049 based upon the regulatory review of the product Monostrut™ Cardiac Valve Prosthesis by the Food and Drug Administration. Since it appears that the requirements of the law have been met, this certificate extends the term of the patent for the period of

Two years

from August 10, 1999, the original expiration date of the patent, with all rights pertaining thereto as provided by 35 U.S.C. § 156(b).



I have caused the seal of the U.S. Patent and Trademark Office to be affixed this 19th day of January 2001.


Q. Todd Dickinson

Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office