

UNITED STATES PATENT AND TRADEMARK OFFICE

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

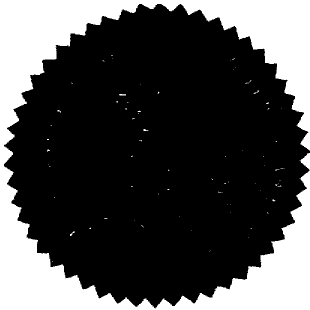
Patent No. : 3,681,500
Dated : August 1, 1972
Inventor(s) : Karl Zeile, et al
Patent Owner : Boehringer Ingelheim International GmbH

This is to certify that there has been presented to the
COMMISSIONER OF PATENTS AND TRADEMARKS

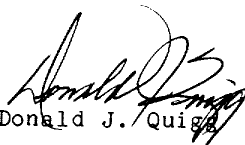
an application under 35 U.S.C. 156 for an extension of
the patent term. Since it appears that the require-
ments of law have been met, this certificate extends
the term of the patent for the period of

2 YEARS

with all rights pertaining thereto as provided by 35
USC 156(b).



I have caused the seal of the Patent
and Trademark Office to be affixed
this Twenty-second day of March 1988.


Donald J. Quigg

Assistant Secretary and Commissioner
of Patents and Trademarks