

UNITED STATES PATENT AND TRADEMARK OFFICE

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

Patent No. : 4,443,466  
Dated : April 17, 1984  
Inventor(s) : Arto J. Karjalainen et al  
Patent Owner : Famos-Yhtyma Oy (Famos  
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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 requirements of the law have been met, this certificate extends the term of the patent for the period of

954 DAYS

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 7th day of December 1990.

*Harry F. Manbeck, Jr.*  
Harry F. Manbeck, Jr.  
Assistant Secretary and Commissioner  
of Patents and Trademarks