

UNITED STATES PATENT AND TRADEMARK OFFICE

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

PATENT NO. : 4,544,664
ISSUED : October 1, 1985
INVENTOR(S) : Arto J. Karjalainen et al.
PATENT OWNER : Orion-yhtymä Oy

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

Three years

from February 11, 2001, 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 Patent and Trademark Office to be affixed this 15th day of September 1997.

A handwritten signature in black ink, appearing to read "Bruce A. Lehman".

Bruce A. Lehman
Assistant Secretary of Commerce and
Commissioner of Patents and Trademarks