

Title (en)
COMPOSITIONS TO REDUCE OR PREVENT SKIN CANCER

Title (de)
ZUSAMMENSETZUNGEN ZUR REDUZIERUNG ODER PRÄVENTION VON HAUTKREBS

Title (fr)
COMPOSITIONS POUR RÉDUIRE OU PRÉVENIR LE CANCER DE LA PEAU

Publication
EP 2061493 A1 20090527 (EN)

Application
EP 06789889 A 20060821

Priority
US 2006032549 W 20060821

Abstract (en)
[origin: WO2008024103A1] Compositions of human proteins, methods and regimens for reducing the occurrence and growth of skin cancer, including melanoma, are provided. The methods include steps of administering topically on the skin tumor or a skin cancer- free area of compositions containing therapeutically effective amounts of human alkaline phosphatase, transferrin and al -antitrypsin. In some embodiments, the composition is topically administered and includes all three proteins. Alkaline phosphatase, alone or in combination with transferrin and al -antitrypsin can also be administered by injection with or without simultaneous or sequential topical administration. Administration of compositions topically and/ or by injection can be part of a more complex cancer therapy including chemotherapy, radiotherapy, surgery, and electrochemotherapy.

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