

Title (en)

TREATMENT OF MELANOMA WITH ANTISENSE OLIGONUCLEOTIDES TO C-MYB PROTO-ONCOGENE.

Title (de)

BEHANDLUNG VON MELANOMEN MIT ANTISENSE OLIGONUKLEOTIDEN GEGEN DAS C-MYB-PROTOONKOGEN.

Title (fr)

TRAITEMENT D'UN MELANOME AU MOYEN D'OLIGONUCLEOTIDES ANTI-CODANTS PAR RAPPORT AU PROTO-ONCOGENE C-MYB.

Publication

**EP 0667778 A4 19970416 (EN)**

Application

**EP 92924379 A 19921112**

Priority

- US 9209656 W 19921112
- US 79299991 A 19911115

Abstract (en)

[origin: WO9309789A1] Melanoma is treated by administering oligonucleotides having a nucleotide sequence complementary to at least a portion of the mRNA transcript of the human c-myb gene. These "antisense" oligonucleotides are hybridizable to the c-myb mRNA transcript.

IPC 1-7

**A61K 31/70**; **C12N 15/00**

IPC 8 full level

**A61K 31/70** (2006.01); **A61K 48/00** (2006.01); **C07H 21/00** (2006.01); **C07H 21/04** (2006.01); **C12N 15/113** (2010.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**A61K 31/70** (2013.01); **C07H 21/00** (2013.01); **C12N 15/1135** (2013.01); **A61K 38/00** (2013.01); **C12N 2310/3125** (2013.01); **C12N 2310/315** (2013.01)

Citation (search report)

- [YD] WO 9005445 A1 19900531 - UNIV TEMPLE [US]
- [Y] LINNENBACH, A. ET AL.: "Structural alteration in the MYB protooncogene and deletion within the gene encoding alpha-type protein kinase C in human melanoma cell lines", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, vol. 85, January 1988 (1988-01-01), WASHINGTON US, pages 74 - 78, XP002025496
- See references of WO 9309789A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9309789 A1 19930527**; AU 3070992 A 19930615; CA 2123611 A1 19930527; EP 0667778 A1 19950823; EP 0667778 A4 19970416; JP H07501525 A 19950216

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