

Title (en)
PRENYLFLAVONOIDS FOR THE TREATMENT OF A MELANOMA

Title (de)
PRENYLFLAVONOIDE ZUR BEHANDLUNG EINES MELANOMS

Title (fr)
PRENYLFLAVONOIDE POUR LE TRAITEMENT D'UN MELANOME

Publication
EP 2991643 A1 20160309 (DE)

Application
EP 14713859 A 20140331

Priority
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• EP 2014056464 W 20140331

Abstract (en)
[origin: WO2014177335A1] The invention relates to a pharmaceutical composition containing a prenylflavonoid, preferably a prenylnaringenin, further preferably 6- and/or 8-prenylnaringenin, for the prophylaxis and treatment of a melanoma and a precursor stage hereof and also of dermal and mucosal metastases, and to uses and methods associated therewith.

IPC 8 full level
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C-Set (source: EP US)
1. **A61K 31/353** + **A61K 2300/00**
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Citation (search report)
See references of WO 2014177335A1

Citation (examination)
• L. DELMULLE ET AL: "Treatment of PC-3 and DU145 prostate cancer cells by prenylflavonoids from hop (*Humulus lupulus* L.) induces a caspase-independent form of cell death", PHYTOTHERAPY RESEARCH., vol. 22, no. 2, 1 January 2008 (2008-01-01), GB, pages 197 - 203, XP055332213, ISSN: 0951-418X, DOI: 10.1002/ptr.2286
• SEEMA NOOR ET AL: "6- and 8-prenylnaringenin, novel natural histone deacetylase inhibitors found in hops, exert antitumor activity on melanoma cells", EXPERIMENTAL DERMATOLOGY, vol. 22, no. 3, 12 March 2013 (2013-03-12), pages e38

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102013104342 A1 20141030; EP 2991643 A1 20160309; US 2016067211 A1 20160310; WO 2014177335 A1 20141106

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