Title (en)

STABLE, HIGHLY CONCENTRATED FORMULATIONS OF FLUORESCEIN DERIVATIVES.

Title (de)

STABILE HOCHKONZENTRIERTE FORMULIERUNGEN VON FLUORESCEINDERIVATEN.

Title (fr)

COMPOSITIONS STABLES HAUTEMENT CONCENTREES DE DERIVES DE LA FLUORESCEINE.

Publication

EP 0663838 A1 19950726 (DE)

Application

EP 93919243 A 19930902

Priority

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- EP 9302367 W 19930902
- EP 92810695 A 19920910

Abstract (en)

[origin: WO9405331A1] The present invention relates to stable, highly concentrated formulations of certain fluorescein derivatives, the production of these formulations and their use, especially in the photodynamic therapy of secondary cataracts. The present invention primarily concerns an aqueous solution containing a fluorescein diester, especially a fluorescein di-low alkyl ester, particularly fluorescein diacetate, and a partially etherised (beta) cyclodextrin, wherein the ether substitutes are hydroxyethyl, hydroxypropyl or dihydroxypropyl groups, wherein part of the ether substitutes may be methyl or ethyl groups and the (beta) cyclodextrin ether has a solubility of over 1,8 g in 100 ml water, especially hydroxypropyl (beta) cyclodextrin.

IPC 1-7

A61K 47/48; A61K 41/00

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 9405331A1

Citation (examination)

CHEMICAL ABSTRACTS, vol. 105, no. 19, 10. November 1986, Columbus, Ohio, US; abstract no. 164973g, & DISS. ABSTR. INT. B Bd. 64, Nr. 7 , 1986 Seite 2288 CHAU, SINH VAN 'DIABETIC CATARACT: PREVENTION BY PHOTOAFFINITY DRUG.' s

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