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(54) Title: COLOR-STABLE, LOW IMPURITY TOCOPHEROL COMPOSITIONS AND PROCESSES FOR PREPARING THE
SAME

(57) Abstract: Processes for preparing color-stable, low impurity tocopherol compositions are described, wherein the processes
comprise: (a) providing a protecting group-substituted tocopherol compound, for example an acetate of a natural-source tocopherol
compound; (b) purifying the protecting group-substituted tocopherol compound, for example through crystallization; and (c) solvolyz-
ing the purified compound to form free tocopherol. Also described are the tocopherol compositions prepared thereby.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/355; C07D 311/72

US CL : 514/458; 549/408

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 549/408

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CAS-ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,414,166 B1 (MIN-HSIUNG LEE) 02 July 2001 (02.07.2002).	1-40

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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