

Title (en)  
VITAMIN C COMPOSITIONS

Title (de)  
VITAMIN-C-ZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DE VITAMINE C

Publication  
**EP 1399150 A4 20061011 (EN)**

Application  
**EP 01958837 A 20010626**

Priority  
US 0120431 W 20010626

Abstract (en)  
[origin: WO03002113A1] Vitamin C compositions comprise a Vitamin C compound, preferably a mineral ascorbate, and at least one compound of the group of 4-hydroxy-5-methyl-3(2H)-furanone and 3-hydroxy-kojic acid.

IPC 8 full level  
**A23L 1/30** (2006.01); **A61K 31/34** (2006.01); **A23L 33/15** (2016.01); **A61K 8/00** (2006.01); **A61K 8/49** (2006.01); **A61K 8/67** (2006.01); **A61K 31/341** (2006.01); **A61K 31/35** (2006.01); **A61K 31/351** (2006.01); **A61K 31/375** (2006.01); **A61P 1/02** (2006.01); **A61P 3/02** (2006.01); **A61P 17/02** (2006.01); **A61P 17/16** (2006.01); **A61P 27/12** (2006.01); **A61P 35/00** (2006.01); **A61P 39/06** (2006.01); **A61Q 17/04** (2006.01); **A61Q 19/00** (2006.01); **A61Q 19/08** (2006.01); **A61Q 11/00** (2006.01)

CPC (source: EP)  
**A61K 8/4973** (2013.01); **A61K 8/498** (2013.01); **A61K 8/676** (2013.01); **A61K 31/34** (2013.01); **A61K 31/375** (2013.01); **A61P 1/02** (2017.12); **A61P 3/02** (2017.12); **A61P 17/02** (2017.12); **A61P 17/16** (2017.12); **A61P 27/12** (2017.12); **A61P 35/00** (2017.12); **A61P 39/06** (2017.12); **A61Q 19/00** (2013.01); **A61Q 11/00** (2013.01); **A61Q 19/08** (2013.01)

C-Set (source: EP)  
1. **A61K 31/34 + A61K 2300/00**  
2. **A61K 31/375 + A61K 2300/00**

Citation (search report)  
• [Y] EP 0404162 A1 19901227 - SANSHO SEIYAKU KK [JP]  
• [Y] EP 0300842 A1 19890125 - MOET HENNESSY RECH [FR]  
• [Y] US 5626883 A 19970506 - PAUL STEPHEN M [US]  
• See references of WO 03002113A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 03002113 A1 20030109**; CA 2420548 A1 20030109; CN 1313091 C 20070502; CN 1449284 A 20031015; EP 1399150 A1 20040324; EP 1399150 A4 20061011; EP 2859894 A1 20150415; JP 2004521943 A 20040722; MX PA03002095 A 20040402; NO 20030877 D0 20030225; NO 20030877 L 20030424; NO 327428 B1 20090629

DOCDB simple family (application)  
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