Title (en)

Composition containing di(2-ethylhexyl) adipate and tricyclic isochroman compounds and use thereof in enzyme-active detergents and fabric softeners

Title (de)

Zusammensetzung die Di(2-ethylhexyl)adipat und trizyklische Isochromanverbindungen enthält und deren Verwendung in Enzymaktiven Waschmitteln und Weichspülmitteln

Title (fr)

Compositions contenant du di(2-ethylhexyl)adipate et des composés tricycliques d'isochromane et leur utilisation dans des détergents et adoucissants à enzymes actifs

Publication

EP 1061125 A2 20001220 (EN)

Application

EP 00304546 A 20000530

Priority

US 33605499 A 19990618

Abstract (en)

Described is a mixture of (i) tricyclic isochroman compounds having the structures: <CHEM> and (ii) di(2-ethyl hexyl) adipate having the structure: <CHEM> with the range of weight ratios of tricyclic isochroman:di(2-ethyl hexyl) adipate being from about 1:1 up to about 3:1 as well as a method for perfuming fabrics using such a composition which comprises washing the fabrics in the presence of a lipase-containing detergent and, optionally, subsequently treating the fabric with a fabric softener. <IMAGE>

IPC 1-7 (main, further and additional classification)

C11D 3/50; A61K 7/46; C11B 9/00

IPC 8 full level (invention and additional information)

C11B 9/00 (2006.01); **C11D 3/386** (2006.01); **C11D 3/50** (2006.01); **D06M 13/00** (2006.01)

CPC (invention and additional information)

D06M 13/005 (2013.01); **C11B 9/008** (2013.01); **C11D 3/38627** (2013.01); **C11D 3/50** (2013.01)

Cited by

EP1447077A1; US7407928B2; WO2008104352A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

EPO simple patent family

EP 1061125 A2 20001220; EP 1061125 A3 20021113

INPADOC legal status

2004-03-03 [18D] APPLICATION DEEMED TO BE WITHDRAWN
- Effective date : 20030514

2003-07-30 [AKX] PAYMENT OF DESIGNATION FEES
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2002-11-13 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A3
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2002-11-13 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:
- Free text : AL;LT;LV;MK;RO;SI

2002-11-13 [RIC1] CLASSIFICATION (CORRECTION)
- Free text : 7C 11D 3/50 A, 7A 61K 7/46 B, 7C 11B 9/00 B, 7C 11D 3/386 B, 7D 06M 13/00 B

2000-12-20 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A2
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2000-12-20 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:
- Free text : AL;LT;LV;MK;RO;SI