

Title (en)  
Use of macrocyclic lactones as fragrances

Title (de)  
Verwendung makrocyclischer Lactone als Riechstoffe

Title (fr)  
Utilisation de lactones macrocycliques comme agents parfumants

Publication  
**EP 0862911 A3 20000426 (DE)**

Application  
**EP 98102945 A 19980220**

Priority  
DE 19708924 A 19970305

Abstract (en)  
[origin: EP0862911A2] Use macrocyclic lactones of formula (I) and/or (II) as perfumes is claimed. R = H or Me; and the dotted line indicates an additional bond in the 11- 12- position.

IPC 1-7  
**A61K 7/46**; **C11D 3/50**; **C07D 313/00**; **C11B 9/00**

IPC 8 full level  
**A61K 8/49** (2006.01); **A61Q 13/00** (2006.01); **C07D 313/00** (2006.01); **C11B 9/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/50** (2006.01)

CPC (source: EP US)  
**C11B 9/0084** (2013.01 - EP US); **C11D 3/2093** (2013.01 - EP US); **C11D 3/50** (2013.01 - EP US)

Citation (search report)

- [PX] WO 9732948 A1 19970912 - FIRMENICH & CIE [CH]
- [X] US 3890353 A 19750617 - BECKER JOSEPH J & DE 2026056 A1 19701203
- [A] DE 2034737 A1 19710311
- [A] EP 0424787 A2 19910502 - FIRMENICH & CIE [CH]
- [X] DATABASE WPI Section Ch Derwent World Patents Index; Class D23, AN 1973-51241U, XP002131861
- [A] DATABASE WPI Section Ch Week 198813, Derwent World Patents Index; Class B03, AN 1988-088332, XP002131862
- [AD] CAMERON A G ET AL: "MODEL STUDIES ON THE SYNTHESIS OF MEDIUM-SIZED AND LARGE CARBOCYCLES USING THE IRELAND ENOLATE CLAISEN REARRANGEMENT", JOURNAL OF THE CHEMICAL SOCIETY, PERKIN TRANSACTIONS 1,GB,CHEMICAL SOCIETY. LETCHWORTH, 1 January 1986 (1986-01-01), pages 161 - 167, XP000673911, ISSN: 0300-922X
- [AD] FUNK ET AL: "claisen-rearrangement-mediated ring contraction of macrocyclic lactones", TETRAHEDRON, vol. 42, 1986, CHEMICAL SOCIETY. LETCHWORTH.; GB, pages 2831 - 28446, XP002131860

Cited by  
EP2540713A1; EP2813496A1; WO2013000842A1; EP1690860A1; EP1375491A1; US8383834B2; US8338361B2; WO2005113533A1; WO2005014569A1; WO2010082684A1; US8410293B2; US8648031B2; US7183420B2; EP2540712A1; WO2013000846A1

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

DOCDB simple family (publication)  
**EP 0862911 A2 19980909**; **EP 0862911 A3 20000426**; DE 19708924 A1 19980910; JP H10251684 A 19980922; US 6008185 A 19991228

DOCDB simple family (application)  
**EP 98102945 A 19980220**; DE 19708924 A 19970305; JP 6201898 A 19980227; US 3333698 A 19980302