

Title (en)  
CYCLOHEXENONE DIOXOTHIOCHROMANOYL DERIVATIVES

Title (de)  
CYCLOHEXENONDIOXOTHIOCHROMANOYL-DERIVATE

Title (fr)  
DERIVES DE CYCLOHEXENONDIOXOTHIOCHROMANOYLE

Publication  
**EP 1181297 A1 20020227 (DE)**

Application  
**EP 00936705 A 20000503**

Priority  
• DE 19920953 A 19990507  
• EP 0003964 W 20000503

Abstract (en)  
[origin: WO0068233A1] The invention relates to cyclohexenone dioxothiochromanoyl derivatives of formula (I), in which: X forms an -O-(CH<sub>2</sub>)<sub>n</sub> - chain that can be substituted, or forms a -(CH<sub>2</sub>)<sub>p</sub> - chain that can be substituted and/or interrupted by an oxygen or sulfur; n ranges from 1 to 5, and; p ranges from 2 to 6. The invention also relates to the salts of said cyclohexenone dioxothiochromanoyl derivatives that can be used for agricultural purposes, to methods and intermediate products for producing said cyclohexenone dioxothiochromanoyl derivatives, to agents which contain the same, as well as to the use of these derivatives or of agents which contain these derivatives for controlling unwanted plants.

IPC 1-7  
**C07D 495/10**; C07D 335/04; A01N 43/18; A01N 43/90

IPC 8 full level  
**A01N 43/18** (2006.01); **C07D 335/04** (2006.01); **C07D 335/10** (2006.01); **C07D 495/10** (2006.01)

CPC (source: EP)  
**C07D 335/04** (2013.01); **C07D 495/10** (2013.01)

Citation (search report)  
See references of WO 0068233A1

Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**WO 0068233 A1 20001116**; AU 5210900 A 20001121; CA 2373165 A1 20001116; EP 1181297 A1 20020227; JP 2002544134 A 20021224

DOCDB simple family (application)  
**EP 0003964 W 20000503**; AU 5210900 A 20000503; CA 2373165 A 20000503; EP 00936705 A 20000503; JP 2000616207 A 20000503