

Title (en)  
O-BENZYL OXIME ETHER DERIVATIVES AND THEIR USE AS PESTICIDES

Title (de)  
O-BENZYLOXIMETHERDERIVATE UND IHRE ANWENDUNG ALS PESTIZIDE

Title (fr)  
DERIVES D'O-BENZYLE OXIME ET LEUR UTILISATION COMME PESTICIDES

Publication  
**EP 0984924 A1 20000315 (EN)**

Application  
**EP 98932082 A 19980525**

Priority  
• CH 125297 A 19970527  
• EP 9803074 W 19980525

Abstract (en)  
[origin: WO9854126A1] Described are compounds of formula (I), wherein either X is CH or N, Y is OR<sub>1</sub> and Z is O, or X is N, Y is NHR<sub>8</sub> and Z is O, S or S(=O); R<sub>1</sub> is C<sub>1</sub>-C<sub>4</sub>alkyl; R<sub>2</sub> is C<sub>2</sub>-C<sub>4</sub>alkyl or C<sub>3</sub>-C<sub>6</sub>cycloalkyl; R<sub>3</sub> and R<sub>4</sub> are each independently of the other, for example, H, C<sub>1</sub>-C<sub>4</sub>alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy; R<sub>8</sub> is H or C<sub>1</sub>-C<sub>4</sub>alkyl; R<sub>9</sub> is methyl, fluoromethyl or difluoromethyl; A is a direct bond, C<sub>1</sub>-C<sub>10</sub>alkylene, -C(=O)-, -C(=S)- or halo-C<sub>1</sub>-C<sub>10</sub>alkylene and R<sub>7</sub> is a radical R<sub>10</sub>; or A is C<sub>1</sub>-C<sub>10</sub>alkylene, -C(=O)-, -C(=S)- or halo-C<sub>1</sub>-C<sub>10</sub>alkylene and R<sub>7</sub> is -CN, OR<sub>10</sub>, N(R<sub>10</sub>)<sub>2</sub> or -S(=O)<sub>p</sub>R<sub>10</sub>; p is 0, 1 or 2; G is O, S or -O-CH<sub>2</sub>-; R<sub>5</sub> and R<sub>6</sub> are each inter alia unsubstituted or substituted C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>6</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl, C<sub>1</sub>-C<sub>6</sub>alkylsulfonyl or C<sub>1</sub>-C<sub>6</sub>alkylsulfonyloxy and R<sub>10</sub> is H or, for example, unsubstituted or substituted C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>8</sub>alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkynyl or C<sub>3</sub>-C<sub>6</sub>cycloalkyl; a process for the preparation of those compounds and their use; pesticides, the active ingredient of which is selected from those compounds; and a method of preparing those compositions and their use; intermediates in the preparation of those compounds; and a process for the preparation of those intermediates and their use.

IPC 1-7  
**C07C 251/60**; **A01N 37/50**

IPC 8 full level  
**A01N 37/18** (2006.01); **A01N 37/36** (2006.01); **A01N 37/44** (2006.01); **C07C 251/48** (2006.01); **C07C 251/60** (2006.01)

CPC (source: EP KR)  
**C07C 251/60** (2013.01 - EP KR)

Citation (search report)  
See references of WO 9854126A1

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

DOCDB simple family (publication)  
**WO 9854126 A1 19981203**; AR 015821 A1 20010530; AU 8210398 A 19981230; BR 9809527 A 20000620; CN 1261874 A 20000802; CO 5040224 A1 20010529; EG 21742 A 20020227; EP 0984924 A1 20000315; ID 24593 A 20000727; JP 2001526704 A 20011218; KR 20010012997 A 20010226; MA 24555 A1 19981231; TR 199902910 T2 20000721; TW 474907 B 20020201; ZA 984462 B 19981127

DOCDB simple family (application)  
**EP 9803074 W 19980525**; AR P980102404 A 19980522; AU 8210398 A 19980525; BR 9809527 A 19980525; CN 98806678 A 19980525; CO 98029447 A 19980526; EG 56998 A 19980525; EP 98932082 A 19980525; ID 991466 A 19980525; JP 50021799 A 19980525; KR 19997010969 A 19991125; MA 25090 A 19980526; TR 9902910 T 19980525; TW 87108020 A 19980525; ZA 984462 A 19980526