

Title (en)

Aryl-N-alkylcarbamates, method for their preparation and their use as insecticides.

Title (de)

Aryl-N-alkyl-carbamate, Verfahren zu ihrer Herstellung und ihre Verwendung als Insektizide.

Title (fr)

Aryl-N-alkylcarbamates, leur procédé de préparation et leur application comme insecticides.

Publication

**EP 0000895 A1 19790307 (DE)**

Application

**EP 78100609 A 19780807**

Priority

DE 2737606 A 19770820

Abstract (en)

Aryl N-alkylcarbamates of the formula <IMAGE> are synthesised in which R and R<1> represent identical or different alkyl and R<2> represents dialkylamino or a nitrogen-containing heterocycle in which the heterocycle can additionally contain further heteroatoms. These compounds are distinguished by strong insecticidal properties. They are obtained when aryl N-alkylcarbamates of the formula <IMAGE> in which R and R<1> have the abovementioned meaning, are reacted with sulphenyl halides of the formula R<2>-S-Hal, if appropriate in the presence of an acid acceptor and of a solvent.

IPC 1-7

**C07C 161/00; A01N 9/12; C07C 149/437; C07D 295/22**

IPC 8 full level

**A01N 47/24** (2006.01); **C07C 67/00** (2006.01); **C07C 313/00** (2006.01); **C07C 323/07** (2006.01); **C07D 295/26** (2006.01)

CPC (source: EP)

**A01N 47/24** (2013.01); **C07D 295/26** (2013.01)

Citation (search report)

- [X] DE 2655212 A1 19770714 - UPJOHN CO
- [P] DE 2727614 A1 19780105 - CIBA GEIGY AG
- [A] DE 2628574 A1 19770120 - UNION CARBIDE CORP
- [A] DE 2632692 A1 19770210 - CIBA GEIGY AG
- [AP] DE 2724764 A1 19771215 - CIBA GEIGY AG

Cited by

KR100742071B1

Designated contracting state (EPC)

BE CH DE FR GB NL

DOCDB simple family (publication)

**EP 0000895 A1 19790307**; AU 3906078 A 19800221; DE 2737606 A1 19790301; DK 367778 A 19790221; ES 472669 A1 19790216;  
IL 55381 A0 19781031; IT 7826848 A0 19780818; JP S5441842 A 19790403; PL 209132 A1 19790521; ZA 784699 B 19790829

DOCDB simple family (application)

**EP 78100609 A 19780807**; AU 3906078 A 19780818; DE 2737606 A 19770820; DK 367778 A 19780818; ES 472669 A 19780818;  
IL 5538178 A 19780817; IT 2684878 A 19780818; JP 10012078 A 19780818; PL 20913278 A 19780819; ZA 784699 A 19780818