

Title (en)  
BIOLOGICAL PESTICIDE

Title (de)  
BIOLOGISCHE PESTIZIDE

Title (fr)  
PESTICIDE BIOLOGIQUE

Publication  
**EP 0973542 A4 20040421 (EN)**

Application  
**EP 98905978 A 19980108**

Priority  
• US 9801137 W 19980108  
• US 3474097 P 19970109

Abstract (en)  
[origin: WO9830236A1] Methods for exterminating pests using compositions comprising at least one protease enzyme. A detergent component may also be utilized in such compositions.

IPC 1-7  
**A01N 63/00**

IPC 8 full level  
**A01N 63/50** (2020.01); **A61K 38/48** (2006.01)

CPC (source: EP US)  
**A01N 63/50** (2020.01 - EP US); **A61K 38/482** (2013.01 - EP US)

Citation (search report)  
• [X] EP 0184288 A1 19860611 - FBC LTD [GB]  
• [X] DE 4236064 A1 19930506  
• [X] WO 9102459 A1 19910307 - UNIV FLORIDA [US]  
• [X] WO 9003732 A1 19900419 - NOVO NORDISK AS [DK], et al  
• See references of WO 9830236A1

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)  
**WO 9830236 A1 19980716**; AU 6133398 A 19980803; AU 737578 B2 20010823; CA 2274512 A1 19980716; CA 2274512 C 20071030;  
EP 0973542 A1 20000126; EP 0973542 A4 20040421

DOCDB simple family (application)  
**US 9801137 W 19980108**; AU 6133398 A 19980108; CA 2274512 A 19980108; EP 98905978 A 19980108