

Title (en)  
METHOD FOR THE PRODUCTION OF NITROETHIONATE

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON NITROETHIONAT

Title (fr)  
PROCEDE DE PRODUCTION DE NITRO-ETHIONATE

Publication  
**EP 1255730 A1 20021113 (DE)**

Application  
**EP 01907535 A 20010214**

Priority  
• DE 10006545 A 20000215  
• EP 0101635 W 20010214

Abstract (en)  
[origin: WO0160787A1] The invention relates to a method for the safe production of nitroethionate, by reaction of 4-nitro-N-methylaniline with 1,3-dioxa-2,4-dithian-2,4-bis dioxide. The method is characterised in that an ether of polyhydric alcohols or a cyclic ether in a nitrile substituted hydrocarbon is chosen as solvent. The risk of localised overconcentration, localised overheating or explosions is avoided by a homogeneous reaction procedure.

IPC 1-7  
**C07C 303/36**; **C07C 311/24**

IPC 8 full level  
**C07C 303/38** (2006.01); **C07C 303/36** (2006.01); **C07C 311/24** (2006.01)

CPC (source: EP US)  
**C07C 303/36** (2013.01 - EP US)

Citation (search report)  
See references of WO 0160787A1

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

DOCDB simple family (publication)  
**WO 0160787 A1 20010823**; AU 3547601 A 20010827; DE 10006545 A1 20010816; EP 1255730 A1 20021113; JP 2003524647 A 20030819; US 2003023095 A1 20030130

DOCDB simple family (application)  
**EP 0101635 W 20010214**; AU 3547601 A 20010214; DE 10006545 A 20000215; EP 01907535 A 20010214; JP 2001559841 A 20010214; US 20388902 A 20020815