

Title (en)

ANTIVESICANT COMPOUNDS AND METHODS OF MAKING AND USING THEREOF

Title (de)

ANTI-VESICANS-VERBINDUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG UND VERWENDUNG

Title (fr)

COMPOSES ANTIVESICANTS ET PROCEDES DE FABRICATION ET D'UTILISATION ASSOCIES

Publication

**EP 1435953 A4 20050504 (EN)**

Application

**EP 01967947 A 20010726**

Priority

US 0123562 W 20010726

Abstract (en)

[origin: WO03011292A1] As disclosed herein, the present invention provides a compound having the structural formula (I) wherein R<1>, R<2>, R<3>, and R<4> are each independently H, or a methyl, halo, trifluoromethyl, nitro, alkyloxy, or acyloxy group, or a pharmaceutically acceptable salt or prodrug thereof. Also disclosed are compounds, compositions, methods and kits for treating, preventing, or inhibiting injuries induced by a vesicant agent, such as bis-2-chloroethylsulfide (HD). Additionally, protectants and decontaminants are disclosed.

IPC 1-7

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Citation (search report)

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- [X] US 3890309 A 19750617 - OCHIAI MICHIIKO, et al
- [X] US 3850939 A 19741126 - ELSLAGER E, et al
- [X] LIN, AI J.: "2-Mercaptopyridine-N-oxides and 2-mercaptoquinoline-N-oxides as potential catalytic deactivators of mustards", MEDICAL DEFENSE BIOSCIENCE REVIEW, PROCEEDINGS, BALTIMORE, MAY 12-16, 1996 , VOLUME 2, 893-898 PUBLISHER: NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. CODEN: 64UTAN, 1996, XP008044087
- [X] DATABASE CAPLUS [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; NAKANISHI, MICHIO ET AL: "2,2'-Dithiobis(pyridine)-1,1'-dioxide", XP002320594, retrieved from STN Database accession no. 1973:431906 & JP 48006467B B4
- [X] DATABASE CAPLUS [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; NAKANISHI, MICHIO ET AL: "Composition repugnant to rodents", XP002320595, retrieved from STN Database accession no. 1975:402371 & JP 49034809B B4
- See references of WO 03011292A1

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DOCDB simple family (publication)

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