

Title (en)

SUBSTITUTED BENZOPENTATHIEPINS, PROCESS THEREFOR AND INTERMEDIATES.

Title (de)

SUBSTITUIERTE BENZOPENTATHIEPINE, DEREN HERSTELLUNGSVERFAHREN UND ZWISCHENPRODUKTE.

Title (fr)

BENZOPENTATHIEPINES SUBSTITUEES, LEUR PROCEDE DE PREPARATION ET INTERMEDIAIRES.

Publication

**EP 0146610 A4 19860220 (EN)**

Application

**EP 84902416 A 19840607**

Priority

US 50223183 A 19830608

Abstract (en)

[origin: WO8404921A1] Substituted benzopentathiepins, their preparation from 1, 2, 3-benzothiadiazoles and elemental sulfur, selected 1, 2, 3-benzothiadiazoles; the benzopentathiepins being useful as intermediates to 1, 2-benzenedithiols or as agricultural anti-viral and anti-fungal agents.

IPC 1-7

**C07D 341/00; A01N 43/24; C07C 148/00**

IPC 8 full level

**A01N 43/24** (2006.01); **C07C 319/06** (2006.01); **C07C 321/28** (2006.01); **C07C 321/30** (2006.01); **C07C 323/09** (2006.01);  
**C07C 323/20** (2006.01); **C07C 323/22** (2006.01); **C07C 323/34** (2006.01); **C07C 323/62** (2006.01); **C07D 285/14** (2006.01);  
**C07D 341/00** (2006.01)

CPC (source: EP)

**A01N 43/24** (2013.01); **C07C 323/00** (2013.01); **C07D 285/14** (2013.01); **C07D 341/00** (2013.01)

Citation (search report)

- No relevant documents have been disclosed
- No relevant documents have been disclosed
- See references of WO 8404921A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**WO 8404921 A1 19841220**; AU 3016084 A 19850104; DK 56985 A 19850207; DK 56985 D0 19850207; EP 0146610 A1 19850703;  
EP 0146610 A4 19860220; FI 844675 A0 19841128; FI 844675 L 19841209; HU T35926 A 19850828; JP S60501503 A 19850912

DOCDB simple family (application)

**US 8400870 W 19840607**; AU 3016084 A 19840607; DK 56985 A 19850207; EP 84902416 A 19840607; FI 844675 A 19841128;  
HU 299184 A 19840607; JP 50232884 A 19840607