

Title (en)

Cyclic aromatic diesters of phosphonous acid and the organic materials stabilized by them.

Title (de)

Aromatische cyclische Phosphonigsäure-diester und mit diesen Verbindungen stabilisiertes organisches Material.

Title (fr)

Diesters cycliques aromatiques d'acide phosphoneux et les produits organiques stabilisés par eux.

Publication

**EP 0000352 A1 19790124 (DE)**

Application

**EP 78100271 A 19780629**

Priority

CH 843177 A 19770707

Abstract (en)

[origin: ES471530A1] Alkylated 6-phenoxy-dibenz[c,e]-[1,2]oxaphosphorines are suitable as stabilizers for organic material.

Abstract (de)

Aromatische cyclische Phosphonigsäure-diester der Formeln <IMAGE> eignen sich als Stabilisatoren für organisches Material.

IPC 1-7

**C07F 9/48**; **C08K 5/53**; **C10M 1/46**

IPC 8 full level

**C07F 9/32** (2006.01); **C07F 9/6571** (2006.01); **C07F 9/6574** (2006.01); **C08K 5/53** (2006.01); **C08K 5/5393** (2006.01); **C10M 137/12** (2006.01); **C10N 30/08** (2006.01); **C10N 30/10** (2006.01)

CPC (source: EP US)

**C07F 9/65719** (2013.01 - EP US); **C08K 5/5393** (2013.01 - EP US)

Citation (search report)

US 3702878 A 19721114 - SAITO TORANOSUKE

Cited by

EP0223739A1; EP0850946A1; US5932642A; EP0181289A3; US4732997A; EP0005441A1; US2019234225A1

Designated contracting state (EPC)

BE CH DE FR GB NL SE

DOCDB simple family (publication)

**EP 0000352 A1 19790124**; **EP 0000352 B1 19820505**; BR 7804372 A 19790313; CA 1117963 A 19820209; DE 2861779 D1 19820624; ES 471530 A1 19790901; JP S5416480 A 19790207; US 4276232 A 19810630

DOCDB simple family (application)

**EP 78100271 A 19780629**; BR 7804372 A 19780706; CA 306863 A 19780706; DE 2861779 T 19780629; ES 471530 A 19780706; JP 8281578 A 19780707; US 8249979 A 19791009