

Title (en)  
STABILISERS FOR POLYMERS

Title (de)  
STABILISATOREN FÜR POLYMERE

Title (fr)  
STABILISANTS POUR POLYMÈRES

Publication  
**EP 4323370 A1 20240221 (DE)**

Application  
**EP 22707116 A 20220222**

Priority  

- EP 21168539 A 20210415
- EP 2022054317 W 20220222

Abstract (en)  
[origin: WO2022218593A1] The invention relates to new phosphorous acid esters of general formula (I), and polymers, preferably thermoplastics, containing said new phosphorous acid esters of general formula (I), a method for stabilising polymers, preferably thermoplastics, and the use of said phosphorous acid esters of formula (I) as stabilisers for polymers, preferably for stabilising thermoplastics.

IPC 8 full level  
**C07F 9/141** (2006.01); **C08K 5/524** (2006.01); **C08K 5/529** (2006.01)

CPC (source: EP)  
**C07F 9/1412** (2013.01); **C08K 5/529** (2013.01)

C-Set (source: EP)  
1. **C08K 5/529 + C08L 67/02**  
2. **C08K 5/529 + C08L 69/00**

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4074718 A1 20221019**; CN 117157301 A 20231201; EP 4323370 A1 20240221; WO 2022218593 A1 20221020

DOCDB simple family (application)  
**EP 21168539 A 20210415**; CN 202280028904 A 20220222; EP 2022054317 W 20220222; EP 22707116 A 20220222