

Title (en)

COMPOUNDS, A PROCESS FOR THEIR PREPARATION AND THEIR USE AS DYES AND PIGMENTS

Title (de)

VERBINDUNGEN, VERFAHREN ZU DEREN HERSTELLUNG UND DEREN VERWENDUNG ALS FARBSTOFFE UND PIGMENTE

Title (fr)

NOUVEAUX COMPOSÉS, LEUR PROCÉDÉ DE PRÉPARATION ET LEUR UTILISATION EN TANT QUE COLORANTS ET PIGMENTS

Publication

**EP 1606249 A2 20051221 (EN)**

Application

**EP 04718971 A 20040310**

Priority

- EP 2004050275 W 20040310
- IN 229CH2003 A 20030319

Abstract (en)

[origin: WO2004083170A2] Compounds of formula (1) wherein R1 is hydrogen, hydroxy, halogen, nitro, cyano, amino, carboxy, carboxylic ester, sulfo, sulfonic ester, carboxylic amide, sulfonic amide, alkoxy, aryloxy, alkylthio or arylthio, X is -O-, -S-, -NH- or -N(alkyl)-, Y is hydrogen or carboxylic ester, Z is =C- or =N-, T is =C- or =N-, R2 is hydrogen, alkyl or CN, n is 0 or 1, when Z is =N- then n is 0, m is 0 or 1, when T is =N- then m is 0, A is a heterocyclic or linear or polycondensed aromatic group which is unsubstituted or substituted by hydroxy alkyl, halogen, nitro, cyano, amino, acylarnino, carboxylic ester, sulfonic ester, carboxylic amide, sulfonic amide, alkoxy, aryloxy, alkylthio, arylthio or phenyl, or A together with T and R2 can form an allycyclic or heterocyclic ring, their preparation and their use in the production of coloured plastics or polymeric colour particles.

IPC 1-7

**C07D 201/00**

IPC 8 full level

**C07D 201/00** (2006.01); **C07D 207/26** (2006.01); **C07D 211/46** (2006.01); **C07D 233/70** (2006.01); **C07D 263/42** (2006.01);  
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IPC 8 main group level

**C07D** (2006.01)

CPC (source: EP)

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