

Title (en)

S-TRIAZINYLAMINOSTILBENE DERIVATIVES AND THEIR USE AS OPTICAL WHITENING AGENTS

Title (de)

S-TRIAZINYLAMINOSTILBEN-DERIVATE UND DEREN VERWENDUNG ALS OPTISCHE AUFHELLER

Title (fr)

DERIVES DE S-TRIAZINYLAMINOSTILBENE ET LEUR UTILISATION EN TANT QU'AGENTS D'AZURAGE OPTIQUE

Publication

EP 0766677 A1 19970409 (EN)

Application

EP 95922602 A 19950619

Priority

- GB 9501428 W 19950619
- GB 9412756 A 19940624

Abstract (en)

[origin: WO9600220A1] S-Triazinylaminostilbene derivatives of formula (1) are described in which Y is halogen, alkoxy or -NR<2>R<3> (where R<2> and R<3> are the same or different and are H, alkyl, hydroxyalkyl or aryl or together with the nitrogen atom form a substituted or unsubstituted cyclic amino group having 5-7 ring members), R is H, aryl, which is unsubstituted or substituted (e.g. by one or more electron releasing groups such as C1-4alkyl and/or C1-4alkoxy), R<1> is H or alkyl, Z is an electron-withdrawing group (e.g. CN, -SO_xM), x is 2 or 3 and M is H, a metal cation or -N<+>R<4>R<5>R<6>R<7> (where R<4>-R<7> are the same or different and are H, alkyl, aralkyl or hydroxyalkyl). The compounds are useful as optical whitening agents for paper or textiles.

IPC 1-7

C07D 251/68; **C08K 5/42**; **D06L 3/12**; **D21H 21/30**; **D21H 19/36**; **C11D 3/42**; **C11D 9/44**

IPC 8 full level

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