

Title (en)

BLUE COLOURING AGENT FOR ELECTROPHOTOGRAPHIC RECORDING PROCESS WITH POSITIVE REGULATING PROPERTIES

Publication

EP 0334840 B1 19930310 (DE)

Application

EP 87900805 A 19870107

Priority

DE 3641525 A 19861205

Abstract (en)

[origin: WO8804442A2] A blue colouring agent with positive regulating properties for electrophotographic recording processes is essentially composed of a compound having the formula (I) and characterized, in the X-ray diffraction pattern, by a strong band at 2θ DEG (CuK α) 18.47, by three medium bands at 2θ (CuK α) 18.47, by three medium bands at 2θ (CuK α) 5.97, 12.01, 13.90 and by three weak wide bands at 2θ DEG (CuK α) 20.0, 21.7, 22.5, 24.8, 28.2, 30.7, 32.2. The colouring agent is used for producing toners or developers useful for electric photocopying or reproducing documents and for printing electrically, optically or magnetically recorded information or for colour-proofing.

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G03G 9/00

IPC 8 full level

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