

Title (en)

ARYL AND ARALKYL SULFIDE, SULFOXIDE OR SULPHONIC COMPOUNDS AS CHARGE REGULATORS.

Title (de)

ARYL- UND ARALKYLSULFID-, -SULFOXID- ODER -SULFONVERBINDUNGEN ALS LADUNGSSTEUERMITTEL.

Title (fr)

COMPOSES SULFONIQUES, OXYDES SULFONIQUES OU SULFURES D'ARYLE ET D'ARALKYLE UTILISES COMME REGULATEURS DE CHARGE.

Publication

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Application

**EP 91917235 A 19911001**

Priority

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Abstract (en)

[origin: WO9206414A1] The use of aryl sulfide, sulfoxide or sulphonic compounds having the structural type (I), in which m equals 1, 2 or 3, n equals 0, 1 or 2 and A and B represent a hydrogen, metal, ammonium, immonium, guanidinium, phosphonium, arsonium or stilbonium ion, as charge regulators for electrophotographic toners, developers, powders or powder coatings is disclosed.

Abstract (fr)

On utilise comme régulateurs de charge de toners, révélateurs, poudres ou laques en poudre électrophotographiques des composés sulfoniques, oxydes sulfoniques ou sulfures d'aryle du type structural (I), dans lequel m est égal à 1, 2 ou 3, n est égal à 0, 1 ou 2, et A et B désignent un ion hydrogène, métallique, ammonium, immonium, guanidinium, phosphonium, arsonium ou stilbonium.

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**G03G 9/097**

IPC 8 full level

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