

Title (en)

Color developers for pressure-sensitive or heat-sensitive recording papers.

Title (de)

Farbentwickler für druck- oder wärmeempfindliche Aufzeichnungsmaterialien.

Title (fr)

Développeur de couleur pour les papiers d'enregistrement sensibles à la pression ou à la chaleur.

Publication

**EP 0212010 A1 19870304 (EN)**

Application

**EP 85304919 A 19850710**

Priority

EP 85304919 A 19850710

Abstract (en)

A color developer for use in pressure-sensitive or heat-sensitive recording papers comprise N-monosubstituted sulfonamides which contain at least one electron-withdrawing group within five atoms of the amido group of the sulfonamide. The N-monosubstituted sulfonamide may be in the form of an N-substituted, N'-mono or di-substituted sulfamide, or a polyfunctional molecule containing such an N-monosubstituted sulfonamide as the functional or impeding group thereof. The maximum color developing potential is realized when these compounds are used in conjunction with a source of metal or metal compound.

IPC 1-7

**B41M 5/26; B41M 5/12**

IPC 8 full level

**B41M 5/155** (2006.01); **B41M 5/333** (2006.01); **B41M 5/30** (2006.01)

CPC (source: EP)

**B41M 5/155** (2013.01); **B41M 5/3336** (2013.01)

Citation (search report)

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