

Title (en)

IMPROVED TELLURIUM IMAGING COMPOSITION AND FILM INCLUDING IMIDE OR AMMONIUM SALT

Publication

**EP 0178903 A3 19871021 (EN)**

Application

**EP 85307418 A 19851015**

Priority

US 66284484 A 19841019

Abstract (en)

[origin: EP0178903A2] Improved imaging compositions and film are provided that employ a tellurium imaging compound, a reductant precursor, a masked reducing agent, a source of labile hydrogen and an organic compound that improves the speed, developed optical density and/or background fog. These organic compounds include the following: <CHEM> and <CHEM> where R<1> and R<6> each and independently are hydrogen, alkyl of three carbons or less, hydroxyl, phenyl, benzyl or alkoxy of three carbons or less, R<2>, R<3>, R<4>, R<5>, R<7> and R<8> each and independently are hydrogen, alkyl of three carbon atoms or less, phenyl or benzyl; and compounds of the formulae: <CHEM> where R<9>, R<1><0>, R<1><1> and R<1><2> each and independently are hydrogen, alkyl of three carbon atoms or less, phenyl, benzyl, methylene, ethylidene or propylidene.

IPC 1-7

**G03C 1/72**

IPC 8 full level

**G03C 1/72** (2006.01); **G03C 1/73** (2006.01); **G03C 1/735** (2006.01)

CPC (source: EP)

**G03C 1/734** (2013.01)

Citation (search report)

- [Y] EP 0098018 A2 19840111 - ENERGY CONVERSION DEVICES INC [US]
- [Y] EP 0046064 A1 19820217 - EASTMAN KODAK CO [US]
- [A] DE 2556597 A1 19760624 - FUJI PHOTO FILM CO LTD

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0178903 A2 19860423; EP 0178903 A3 19871021**; AU 4886785 A 19860424; JP S6198345 A 19860516

DOCDB simple family (application)

**EP 85307418 A 19851015**; AU 4886785 A 19851018; JP 23311585 A 19851018