

EUROPEAN PATENT APPLICATION

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Int. Cl.⁴: **G 03 C 1/72**

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Applicant: **ENERGY CONVERSION DEVICES, INC.,**
1675 West Maple Road, Troy Michigan 48084 (US)

Date of publication of application: **23.04.86**
Bulletin 86/17

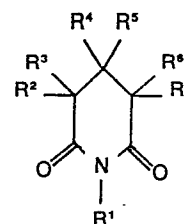
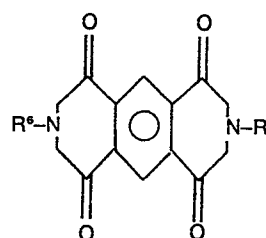
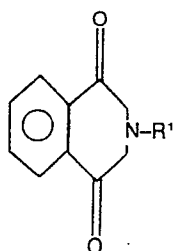
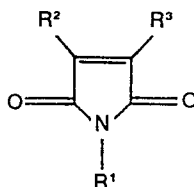
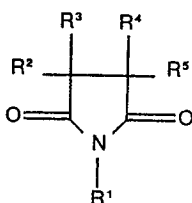
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Designated Contracting States: **AT BE CH DE FR GB IT LI LU NL SE**

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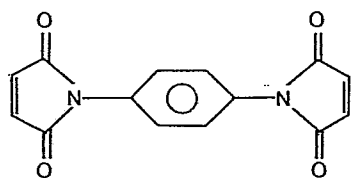
Improved tellurium imaging composition and film including imide or ammonium salt.

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:

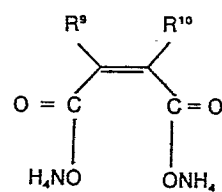
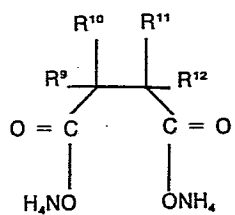


; and

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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:



where R^9 , R^{10} , R^{11} and R^{12} each and independently are hydrogen, alkyl of three carbon atoms or less, phenyl, benzyl, methylene, ethylidene or propylidene.



European Patent
Office

EUROPEAN SEARCH REPORT

0178903

Application number

EP 85 30 7418

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
Y	EP-A-0 098 018 (ENERGY CONVERSION DEVICES) * Page 10, lines 18-20; claims 1,24 *	1-11	G 03 C 1/72
Y	EP-A-0 046 064 (EASTMAN KODAK) * Pages 16-17, table III; claims *	1-10	
A	DE-A-2 556 597 (FUJI PHOTO FILM)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			G 03 C 1
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04-08-1987	Examiner PHILOSOPH L.P.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	