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(54) **Ultraviolet ray absorbing polymer particle compositions**

(57) The present invention discloses an ultraviolet ray absorbing polymer particle. The ultraviolet ray absorbing polymer particle includes an ultraviolet ray absorber and a polymer of the formula:



where A is a polyfunctional ethylenically unsaturated monomer, B is a monofunctional ethylenically unsaturated monomer, x is 0.1 to 90 mole percent and y is (100-x) mole percent. The ultraviolet ray absorbing particle is particularly useful in an imaging element.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 97 11 3186

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.6)
X Y	WO 87 06723 A (EASTMAN KODAK CO) * page 14, line 26 - line 33; claims 1-35 * * page 6, line 26 - line 27 * * page 7, line 26 - line 32 * ----	1-4,8-10 5-7	G03C1/005 G03C1/815 G03C7/388
X Y	EP 0 146 337 A (EASTMAN KODAK CO) * page 10, line 31 - line 32; claims 1-13 * * page 4, line 37 - page 5, line 1 * ----	1-4,8-10 5-7	
Y	T J CHEN: "Processes for achieving uniform efficient distribution of hydrophobic materials through hydrophilic colloid layers and loaded latex compositions" RESEARCH DISCLOSURE., no. 159, July 1977, HAVANT GB, pages 62-74, XP002047555 * page 65, left column, paragraph(e) * * page 69, left column * ----	5-7	
A	EP 0 226 129 A (MINNESOTA MINING & MFG) * page 8, line 29 - page 9, line 6; claims 1,13 * ----	1-10	
A	DE 195 36 376 A (AGFA GEVAERT AG) * page 2, line 40 - page 3, line 27 * * page 8, line 55 - line 68 * -----	1-10	
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>9 January 1998</b>	Examiner <b>Bolger, W</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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