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⑥④ **A method for manufacturing an electrophotographic organic photoconductor.**

⑥⑦ A method for manufacturing an electrophotographic organic photoconductor is disclosed which comprises the steps of forming on the surface of a conductive base a charge transport layer consisting of a first resin composition and forming on the surface of the charge transport layer a charge generating layer consisting of a second resin composition. In this method, the step of forming the charge transport layer includes the application of a charge transport layer coating solution containing the first resin composition and a solvent onto the surface of the conductive base for the formation of a layer of the coating solution and the heat treatment of the coating solution layer at a temperature higher than the glass-transition temperature (T<sub>g</sub>) of the first resin composition and lower than the melt-starting temperature of the first resin composition.

**EP 0 420 580 A3**



**EUROPEAN SEARCH  
REPORT**

<b>DOCUMENTS CONSIDERED TO BE RELEVANT</b>			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	US-A-4 610 942 (YUICHI YASHIKI ET ALL) * abstract * column 5, line 37 - column 6, line 22 * - - -	1-6	G 03 G 5/05 G 03 G 5/047
A	US-A-3 850 631 (YASUO TAMAI) * abstract * column 3, lines 38 - 55 * - - -	1-6	
A	PATENT ABSTRACTS OF JAPAN vol. 11, no. 391 (P-649)(2838) 22 December 1987, & JP-A-62 157038 (KONISHIROKU PHOTO IND. CO.,LTD.) 13 July 1987, * the whole document * - - - - -	1-6	
			<b>TECHNICAL FIELDS SEARCHED (Int. Cl.5)</b>
			G 03 G 5
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		21 February 91	HINDIAS E.
<p><b>CATEGORY OF CITED DOCUMENTS</b></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  T: theory or principle underlying the invention</p> <p>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>			