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(54) **Electroluminescent device and its manufacture.**

(57) Electroluminescent devices are advantageously made by forming between suitable conductive layers a printed dielectric layer and a printed phosphor layer, preferably using an ink comprising solvent-free UV-curable binder in which the high dielectric solid or the phosphor is dispersed. Such layers are formed in a much simpler manner than the corresponding layers in previously known electroluminescent devices.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 30 8860

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.5)
X	WO-A-8 503 596 (ROGERS) * The whole document * - - - -	1-4,7-11	H 05 B 33/10 H 05 B 33/12 H 05 B 33/20 H 05 B 33/22 G 09 F 13/22 H 05 B 33/00
Y		5,12	
Y,P	DATABASE DERWENT WORLD PATENT INDEX, accession no. 89-281456, Derwent Publications Ltd, London, GB; & JP-A-1 204 977 (FUJI GUM) 17-08-1989 * Abstract * - - - -	5,12	
A,P	IDEM - - - -	1,11	
X,P	PATENT OFFICE OF JAPAN, FILE SUPPLIERS JAPS; & JP-A-1 010 595 (ALPS ELECTRIC) 13-01-1989 * Abstract * - - - -	1,4,6,11	
Y	DATABASE DERWENT WORLD PATENT INDEX, accession no. 85-071324, Derwent Publications Ltd, London, GB; & JP-A-60 025 195 (SONY) 07-02-1985 * Abstract * - - - -	1,3,11	
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 28 February 91	Examiner DROUOT M.C.
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			