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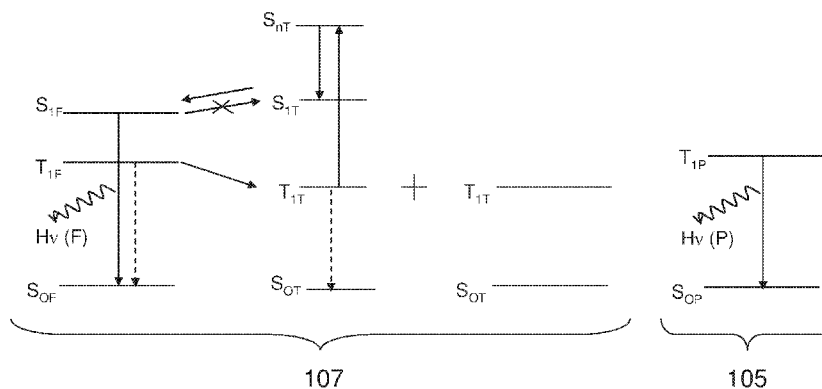


FIGURE 2

(57) Abstract: An organic light-emitting device comprising: an anode; a cathode; a first light-emitting layer between the anode and the cathode, the first light-emitting layer comprising a fluorescent light-emitting material having a triplet excited state energy level T_{1F} and a triplet-triplet annihilation (TTA) promoter having a triplet excited state energy level T_{1T} wherein $T_{1F} > T_{1T}$; and a second light-emitting layer between the anode and the cathode and adjacent to the first light-emitting layer, the second light-emitting layer comprising a phosphorescent material having a triplet excited state energy level T_{1P} wherein $T_{1P} > T_{1T}$.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 2 166 589 A1 (IDEMITSU KOSAN CO [JP]) 24 March 2010 (2010-03-24) paragraph [0402]; example 1; table 1 -----	1,3,5, 16-18, 20-23
Y	WO 2012/052713 A1 (CAMBRIDGE DISPLAY TECH [GB]; SUMITOMO CHEMICAL CO [JP]; STEUDEL ANNETT) 26 April 2012 (2012-04-26) page 2, line 10 - page 4, line 22; example 1 -----	1-13, 16-26
Y	WO 2011/161425 A1 (CAMBRIDGE DISPLAY TECHNOLOGY LTD [GB]; SUMITOMO CHEMICAL CO [JP]; PILL) 29 December 2011 (2011-12-29) -----	1-13, 16-26
A	the whole document -----	14,15



Further documents are listed in the continuation of Box C.



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INTERNATIONAL SEARCH REPORT

Information on patent family members

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