

Title (en)

COLOR FORMING COMPOSITION CONTAINING A PLURALITY OF ANTENNA DYES

Title (de)

MEHRERE ANTENNENFARBSTOFFE ENTHALTENDE FARBBILDNERZUSAMMENSETZUNG

Title (fr)

COMPOSITION CHROMOGENE CONTENANT UNE PLURALITE DE COLORANTS D'ANTENNE

Publication

EP 2094498 B1 20120404 (EN)

Application

EP 06850322 A 20061219

Priority

US 2006062322 W 20061219

Abstract (en)

[origin: WO2008076132A1] A radiation image-able coating includes a first phase including a radiation curable polymer matrix and an activator disposed in the radiation curable polymer matrix, a second phase insolubly distributed in the first phase, the second phase including a color-former, and a hybrid antenna dye package distributed in at least one of the first and second phase, wherein the hybrid antenna dye package includes at least a first antenna dye having a high extinction coefficient and a second antenna dye having a low extinction coefficient.

IPC 8 full level

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CPC (source: EP)

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