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Burrows et al.

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[54] **RED-EMITTING ORGANIC LIGHT EMITTING DEVICES (OLED'S)**

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Related U.S. Application Data

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[51] **Int. Cl.**[7] **H05B 33/13**

[52] **U.S. Cl.** **428/690**; 428/917; 313/504

[58] **Field of Search** 428/690, 917; 313/504–509

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[57] **ABSTRACT**

Disclosed herein are novel dopant compounds of Formula I below, wherein those compounds are used in organic light emitting devices (OLED's) for device elements capable of emitting light of wavelengths associated with saturated red emissions.

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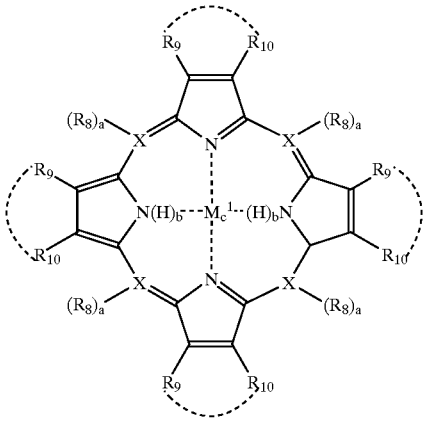
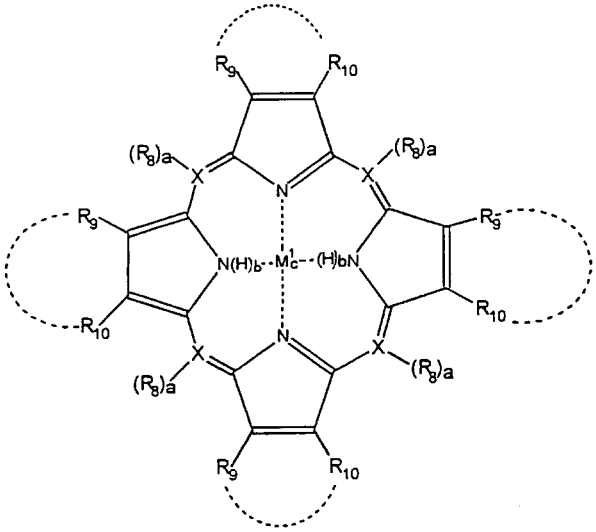


Also disclosed are OLED's utilizing device elements comprising the above compounds and display devices based on those OLED's.

13 Claims, 20 Drawing Sheets