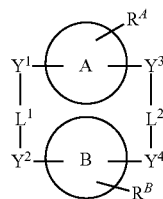




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ABSTRACTA compound comprising a first ligand L_A comprising a
structure of Formula I,is provided. In Formula I: moieties A and B are each a
monocyclic ring or a polycyclic fused-ring system; each of
 Y^1 , Y^2 , Y^3 , and Y^4 is independently a divalent, single atom
long linker; each of L^1 and L^2 is independently a direct bond
or a divalent, one atom long linker; each R^A , R^B , or other
substituent is hydrogen or a General Substituent defined
herein; any two substituents may be joined or fused to form
a ring; L_A may be monodentate, bidentate, tridentate, tet-
radentate, pentadentate, or hexadentate; and L_A is coordi-
nated to a metal M and may be coordinated to other ligands.
Formulations, OLEDs, and consumer products containing
the compounds are also provided.