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Cok

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(54) **METHOD OF MANUFACTURING AN OLED DEVICE WITH A CURVED LIGHT EMITTING SURFACE**

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(58) **Field of Classification Search** 438/26
See application file for complete search history.

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(57) **ABSTRACT**

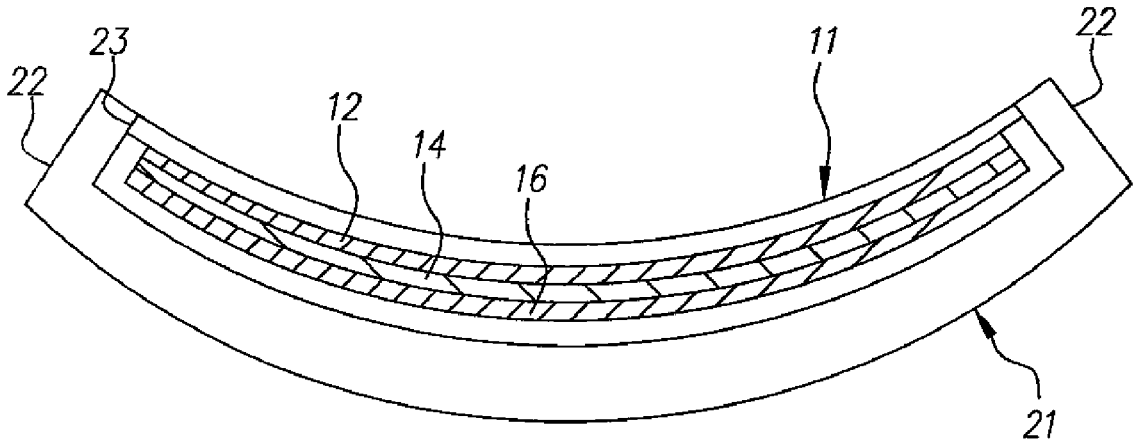
A method of manufacturing an OLED device with a curved light-emitting surface comprising:

a) forming a flexible substrate and providing the flexible substrate in a flat configuration;

b) forming one or more OLEDs having a first electrode, one or more layers of organic material, at least one of which is light emitting formed over the first electrode, and a second electrode formed over the one or more layers of organic material, on the substrate;

c) forming a rigid, curved, encapsulating cover;

d) conforming the flexible substrate, electrodes, and one or more layers of organic material to the rigid, curved, encapsulating cover; and

e) sealing the conformed flexible substrate, electrodes, and one or more layers of organic material to the rigid, curved, encapsulating cover.

13 Claims, 5 Drawing Sheets