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United States Patent [19]

Yurescko-Suhan

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[54] PLAYABLE OPTICAL PICTURE DISC

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[51] Int. Cl.⁶ B32B 3/00

[52] U.S. Cl. 428/64.1; 428/64.4; 428/64.7; 428/457; 428/469; 428/913; 430/495.1; 430/945; 369/275.4; 369/283; 369/286

[58] Field of Search 428/64.1, 64.2, 428/64.4, 64.7, 457, 469, 913; 430/270.11, 495.1, 945; 369/275.1, 275.4, 283, 286

[56] References Cited

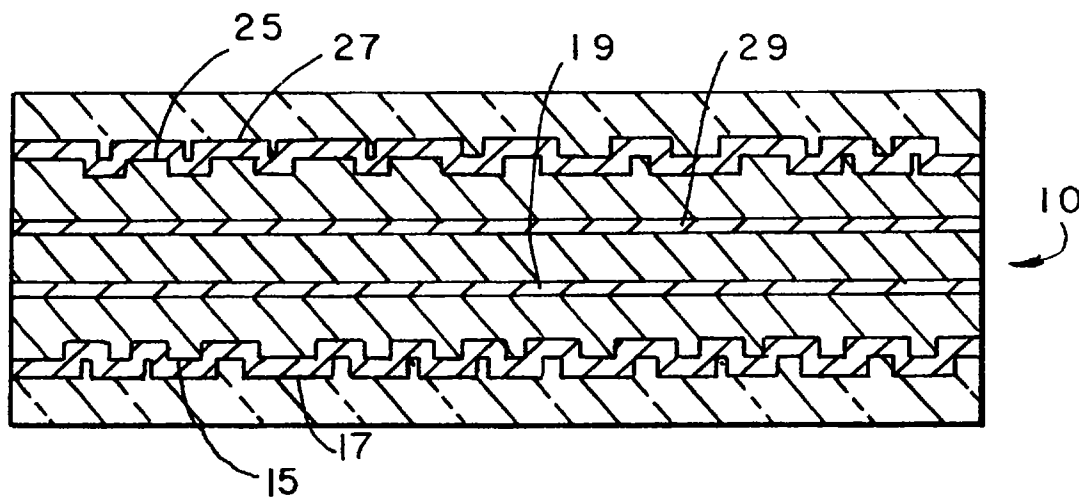
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[57] ABSTRACT

A single or multi-sided, single or multi-layered optical data disc in which graphical information resides beneath all layers of data information, while maintaining playability. The graphical information is fully viewable to a user through the layers of data. The conventional metalization layer is replaced by a thin film dielectric coating that provides the reflectivity of the metal to the reading laser frequency while being highly transmissive of the ambient visible spectrum.

13 Claims, 1 Drawing Sheet



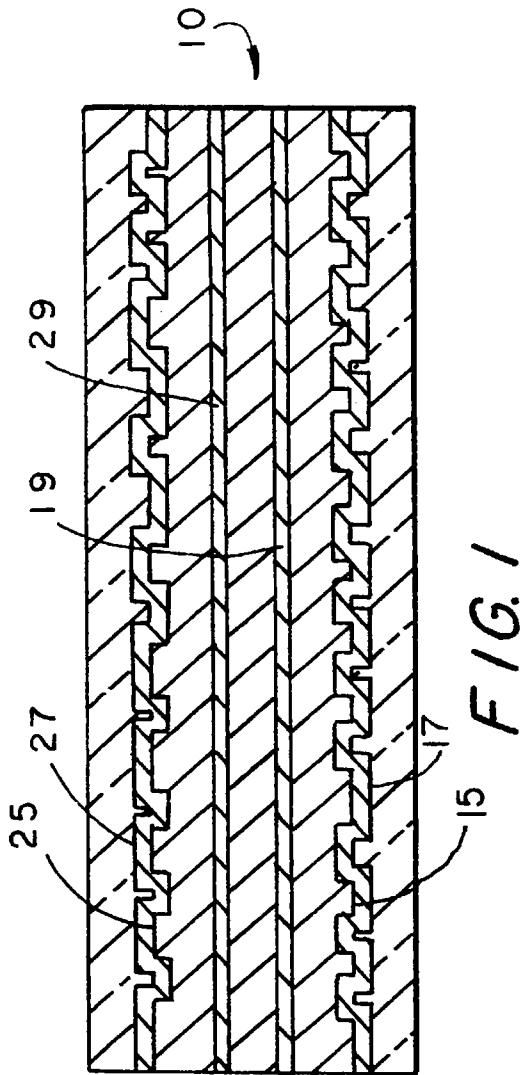


FIG. 1

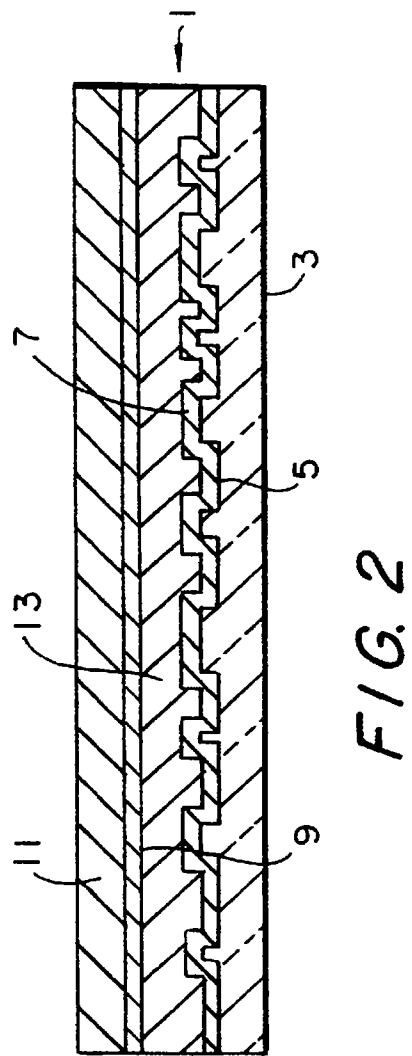


FIG. 2

