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[54] FLEXIBLE MAGNETIC DISC WITH A TWO LAYER PROTECTIVE COATING WHICH TOP LAYER IS A ULTRA VIOLET RADIATION CURED COMPOUND WITH SPECIFIED ELASTICITY MODULUS

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[51] Int. Cl.<sup>5</sup> ..... **G11B 23/00**

[52] U.S. Cl. .... **428/65; 428/64; 428/694; 428/900; 428/212; 428/323; 428/336; 428/480; 428/9; 360/133; 360/135; 427/44; 427/54.1; 427/128; 427/129; 427/130**

[58] Field of Search ..... **428/64, 65, 694, 900, 428/212, 323, 424.6, 336, 480; 360/133, 135; 427/128, 129, 130, 44, 54.1**

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[57] ABSTRACT

A novel flexible magnetic disc is provided comprising a protective layer on the periphery of a central hole, wherein the protective layer comprises of two layers, the lower one of the two layers being a composition mainly composed of a printing ink and the upper one being a composition mainly composed of a resin obtained by irradiating a radiation-polymerizable compound with radiation so that it cures.

8 Claims, 1 Drawing Sheet

