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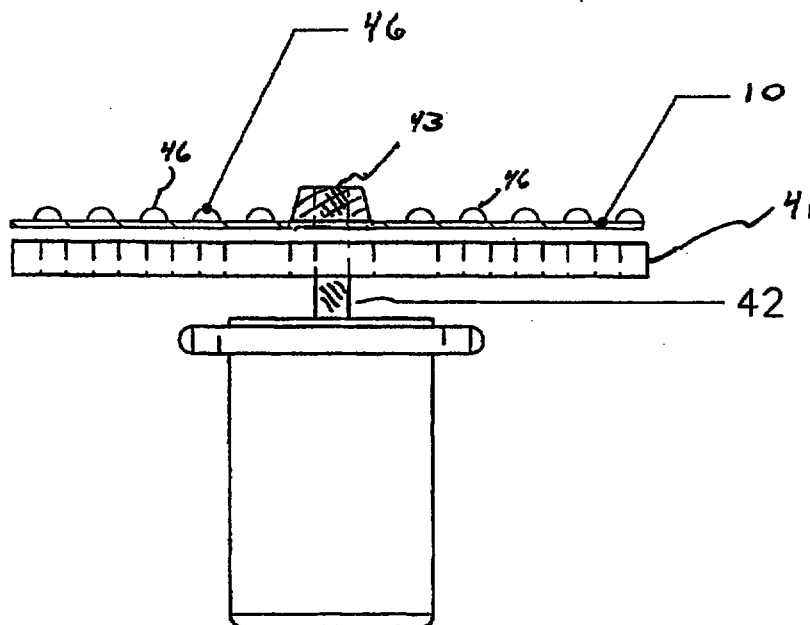
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(54) Title: **METHODS AND APPARATUS FOR PHYSICALLY PATTERNING NONOPERATIONAL STRUCTURES OF AN OPTICAL DISC**



(57) Abstract: Methods and apparatus for physically patterning readable nonoperational structures (30, 32, 34) on an optical disc (10) are presented. In one embodiment, the nonoperational structures are magnetic beads (60), and the method comprises applying external magnetic fields (44) to the optical disc (10). In another embodiment, the nonoperational structures have net electric charge.

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