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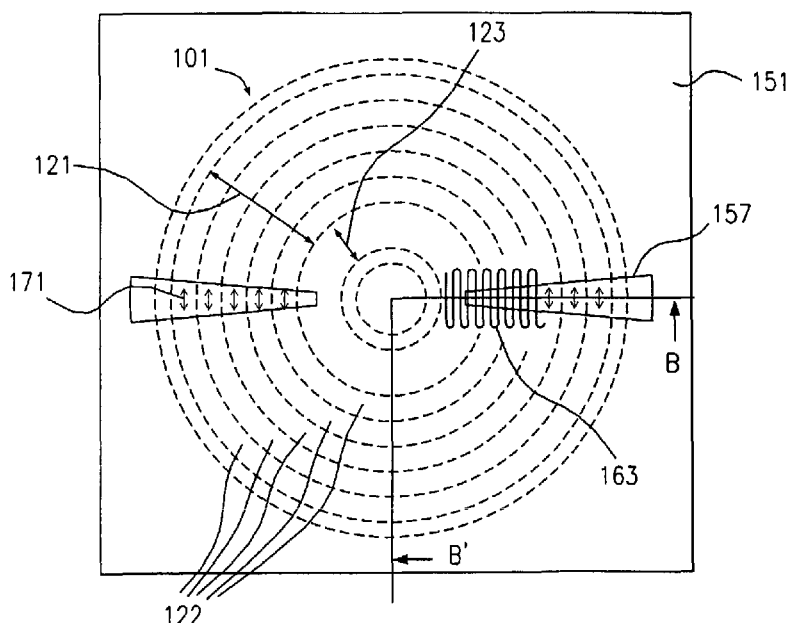
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(54) Title: A DISK-TYPE MAGNETIC STORING DEVICE AND A METHOD FOR MANUFACTURING THE SAME



(57) Abstract: This invention relates to a disk-type magnetic storing device and a method for manufacturing the same. This invention presents an ion beam treatment by which the magnetic momentum is enhanced and the coercivity can be changed and an easy-axis is set in some area of the magnetic layer. This invention also presents the magnetic storage of which magnetic layer has easy-axis by using the ion beam treatment. Therefore, the physical limitation of the conventional magnetic layer is overcome. According to this invention, the recording density can be expanded extremely.



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