

Abstract

Master Disks for a Magnetic Recording Medium, Alignment Device and Method

A surface-use master disk 15 and an undersurface-use master disk 16, on which are formed magnetic patterns 12 that are to be magnetically transferred to a magnetic recording medium, are optically transparent or semi-transparent, with mutually alignable alignment marks 17 and 18 for alignment being disposed on the master disks outside regions in which the magnetic patterns are formed. Thus, alignment becomes possible so that the alignment marks 17 and 18 are aligned while they are observed from the outside with observing means, and alignment of the magnetic pattern of the surface-use master disk and the magnetic pattern of the undersurface-use master disk of the magnetic recording medium becomes possible.

Selected Drawing Fig. 3