

ABSTRACT

METHOD OF AND APPARATUS FOR
FORMING SERVO BURSTS ON A MAGNETIC STORAGE DISK

A method of and apparatus for forming servo bursts on a magnetic storage disk (2) are disclosed. The method comprises forming at least one phase-encoded servo burst (55,56) to a surface of the disk (2) using a printing-process step that writes all parts of the phase-encoded servo burst (55,56) substantially simultaneously. The phase encoded by the at least one phase-encoded servo burst (55,56) varies continuously with radial position.

Figure 1