

CONTACT RECORDING SLIDER FOR USE IN A LUBRICANT
CONTAINING INFORMATION STORAGE SYSTEM

ABSTRACT

The invention relates an improved slider with a controlled textured surface for information storage systems that use an incompressible fluid. Most preferably, the slider is a contact recording slider for a self-replenishment lubrication system for a disk drive of a computer. The controlled textured surface has a pattern that decreases the amount of lubricant lost due to out-of-plane flow while tracking during operation.

FIG. 1