ABSTRACT

MAGNETIC TRANSFER APPARATUS AND MAGNETIC RECORDING MEDIUM

A magnetic transfer apparatus writing a servo signal by magnetically transferring to a magnetic recording medium, and an optical type inspection apparatus for optically inspecting scratch or foreign matter on the magnetic recording medium wherein a characteristic grease is used for these apparatuses are disclosed. Grease used in the magnetic transfer apparatus or the optical type inspection apparatus generates sulfur type gas in amount less than or equal to 0.5 ppb.

Fig. 1