# MAGNETIC RECORDING MEDIUM AND METHOD OF MANUFACTURING THE SAME


## ABSTRACT

In a magnetic recording medium, a first underlying layer (2a) including A1 is formed on a glass substrate (1). Further, a second underlying layer (2b) including Cr is formed on the first underlying layer (2a). In addition, a third underlying layer (2c) of Cr alloy is formed on the second underlying layer (2b). Finally, a magnetic layer of Co alloy (3) is formed on the third underlaying layer (2c). In this event, the grain size of the second underlying layer (2b) falls within the range between 50 and 300 Å. The crystal growth of the magnetic layer (3) is reflected by the second underlying layer (2b) so that the grain size of the magnetic layer also falls within the range between 50 and 300 Å.

Fig. 1


This Sheet Has Been Replaced



THIS SHEET HAS BEEN REPLACED