ORIGINAL

ABSTRACT

MAGNETIC READ/WRITE HEAD AND METHOD OF MAKING SUCH A HEAD

The invention provides a magnetic read/write head comprising a substrate (25), a thin film magnetic core (13) of a metal alloy including boron supported by the substrate, the core including a read/write gap (24) for reading and writing information, and a coil (18, 34) within the magnetic core. The head is produced by electro-deposition techniques, with a rotating magnetic field being applied during deposition.

[Figure 6]

This Sheet Has Been Replaced

