

PLATING METHOD OF HARD DISK SUBSTRATE

ABSTRACT

Disclosed is a method of electroless nickel plating of a glass or ceramic made hard disk substrate. The method includes the steps of: conditioning the surface of the substrate; dipping the substrate in a catalyst solution mainly containing a water-soluble palladium salt and an amine type complexing agent, but not containing any tin salt; rinsing and drying the substrate; and effecting the substrate to electroless nickel plating by dipping the substrate in an electroless nickel plating solution. This method allows formation of an electroless nickel plating film, which is excellent in adhesiveness, on a glass or ceramic made hard disk substrate without occurrence of defects such as pits.



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