PROBE HEAD

ABSTRACT OF THE DISCLOSURE

A probe head includes a plate, a probe, and at least one composite coating layer. The plate has at least one through hole therein. The probe is at least partially disposed in the through hole of the plate. The composite coating layer includes a metal layer and a plurality of lubricating particles. The metal layer is disposed in the through hole of the plate and between the plate and the probe. The lubricating particles are dispersed in the metal layer.

Fig. 1A