

ABSTRACT OF THE DISCLOSURE

PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY

A precise positioning actuator to be fixed with a head slider with at least one head element and with a support, for precisely positioning the at least one head element, includes a pair of movable arms capable of displacing in response to a drive signal applied to the actuator. The head slider is caught in a space between the movable arms.

(Fig. 2)