

ABSTRACT OF THE DISCLOSURE (FIG. 8)

"DISK DRIVE DEVICE, DISK APPARATUS WITH THE SAME,
AND METHOD OF MANUFACTURING DISK DRIVING DEVICE"

5

A disk drive device has a substantially
cylindrical hub supported rotatably by a pivot. A
disk is fitted on the hub coaxially with a ring shaped
spacer and a clamp member mounted on the end portion
10 of the hub. The spacer has a contact portion which
contacts with the disk, and the clamp member is fitted
on the hub by a shrinkage fitting and holds the spacer
in a state contacting with the disk. One of the
spacer and the clamp member has an engaging portion
15 which engages with the other member at the time of the
shrinkage fitting of the clamp member, and the other
one has a guide surface which contacts with the
engaging portion and guides the spacer in a direction
wherein a center of the contact portion coincides with
20 the rotation center of the hub by contacting with the
engaging portion.



162162



G00002