

DYNAMIC PRESSURE BEARING DEVICE AND METHOD OF
MANUFACTURING THE SAMEABSTRACT OF THE DISCLOSURE

5 In order to manufacture a dynamic pressure bearing device, there are provided a shaft member (1), and a thrust plate (5) formed with a press fitting portion into which the shaft member is press fitted. At least two relief portions (51b, 52b & 54) are formed in at least one of the press fitting portion of the thrust plate and a part of the shaft member, which corresponds to the press-fitting portion. The shaft member is press fitted with the press-fitting portion such that the thrust plate extends perpendicular to an axial direction
10 of the shaft member, while making the relief portions absorb press-fitting stress.

Figure 4

