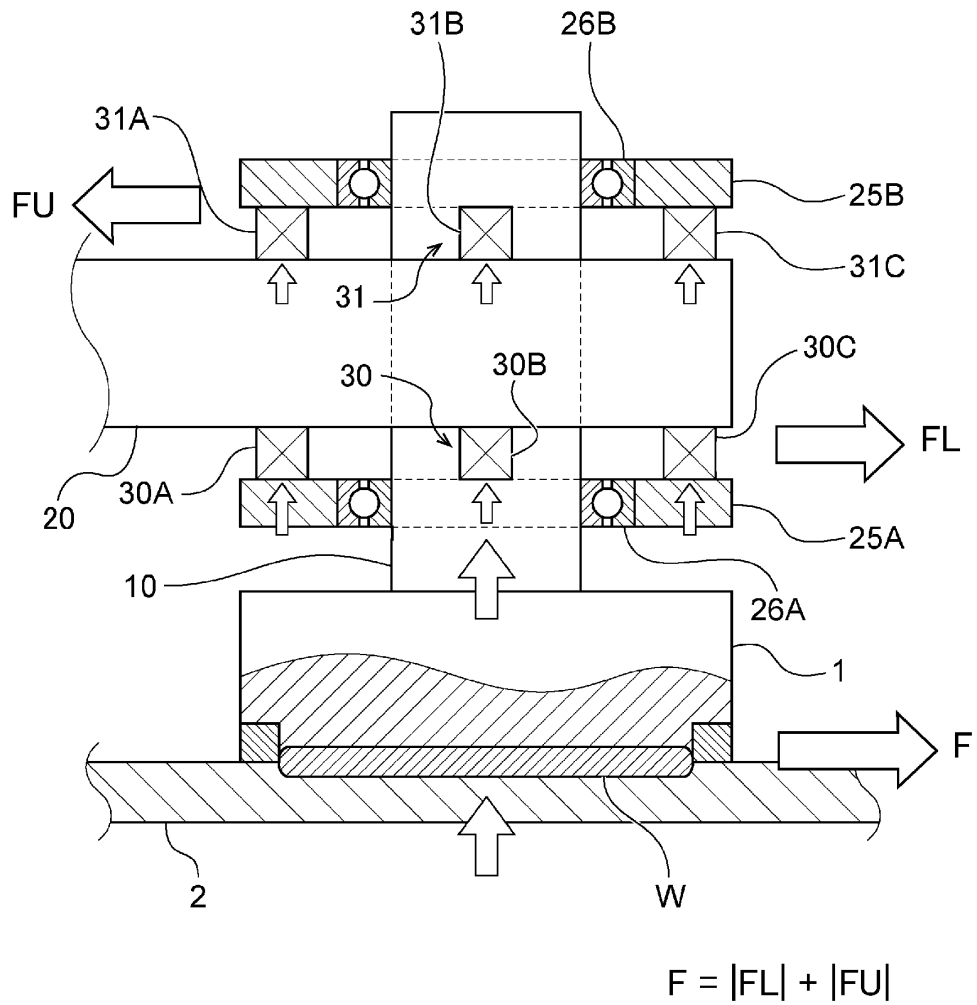
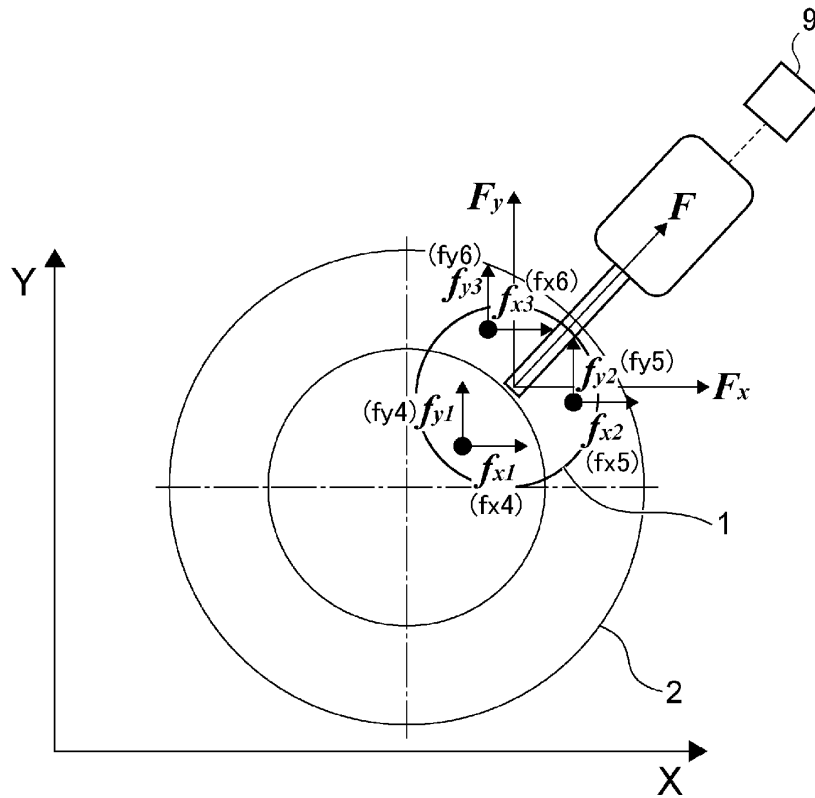


[図2]



[図3]



$$F_{xL} = f_{x1} + f_{x2} + f_{x3}$$

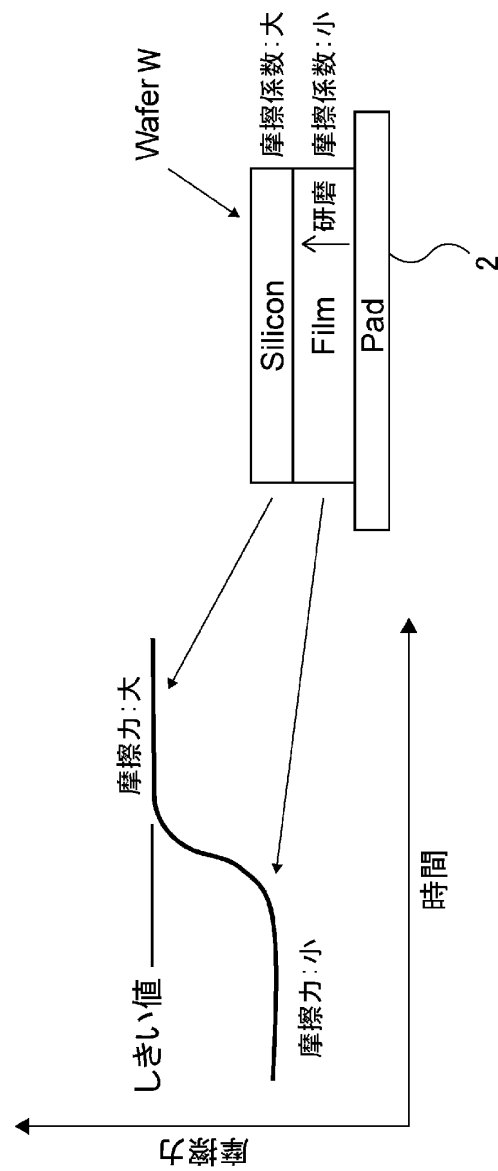
$$F_{yL} = f_{y1} + f_{y2} + f_{y3}$$

$$F_{xU} = f_{x4} + f_{x5} + f_{x6}$$

$$F_{yU} = f_{y4} + f_{y5} + f_{y6}$$

$$F = \sqrt{F_{xL}^2 + F_{yL}^2 + F_{xU}^2 + F_{yU}^2}$$

[図4]

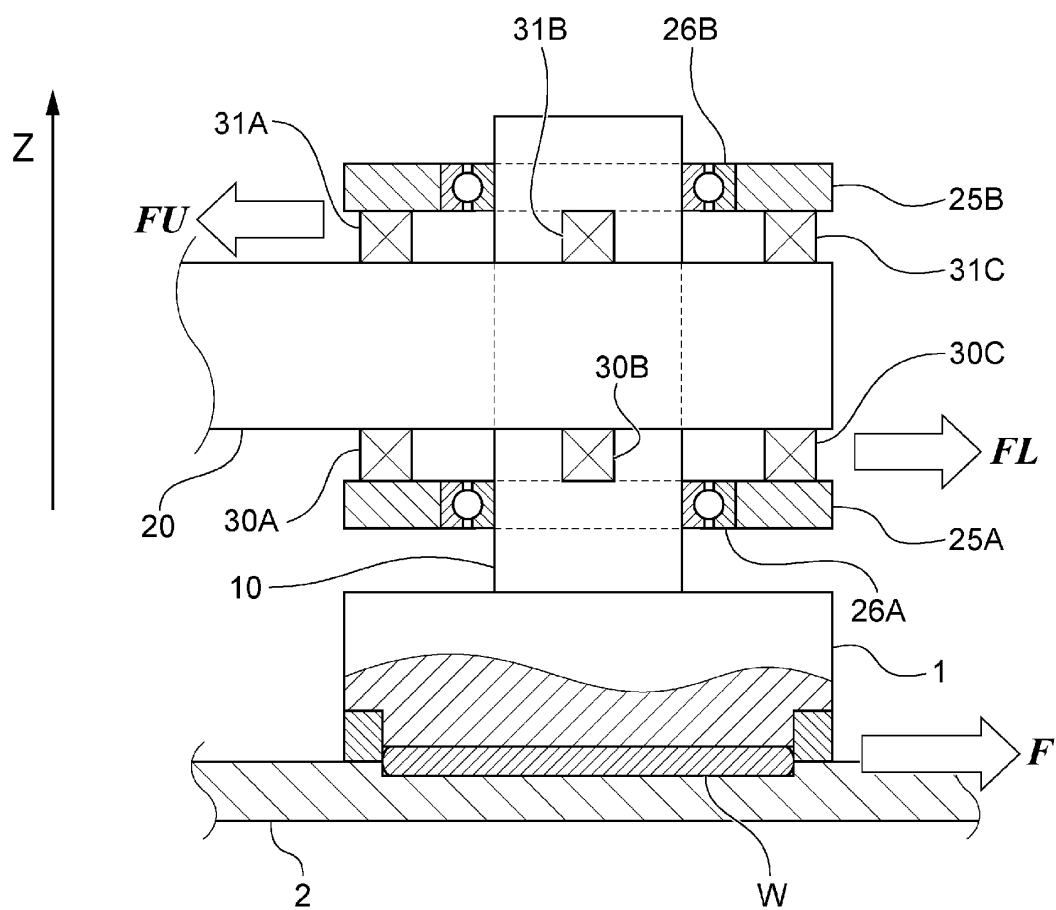


[図5]

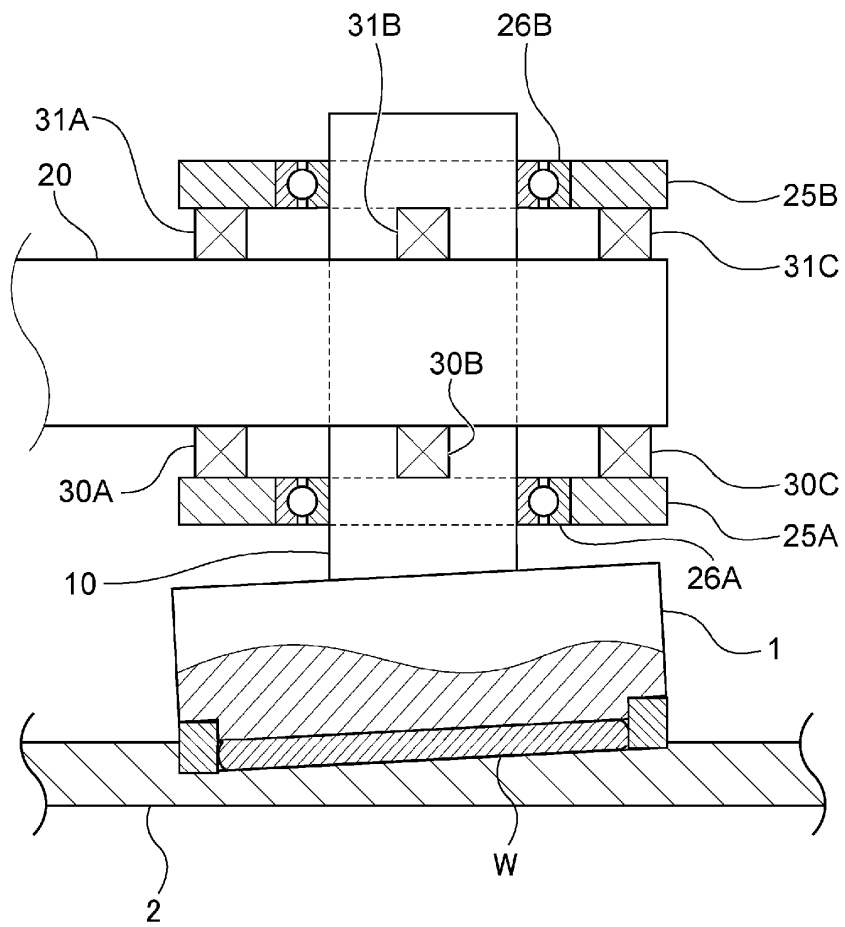
$$F = \mu \cdot N$$

$$N = f_{z1} + f_{z2} + f_{z3} + f_{z4} + f_{z5} + f_{z6}$$

$$\rightarrow \mu = F / N$$



[図6]



[図7]

