

FIG. 1

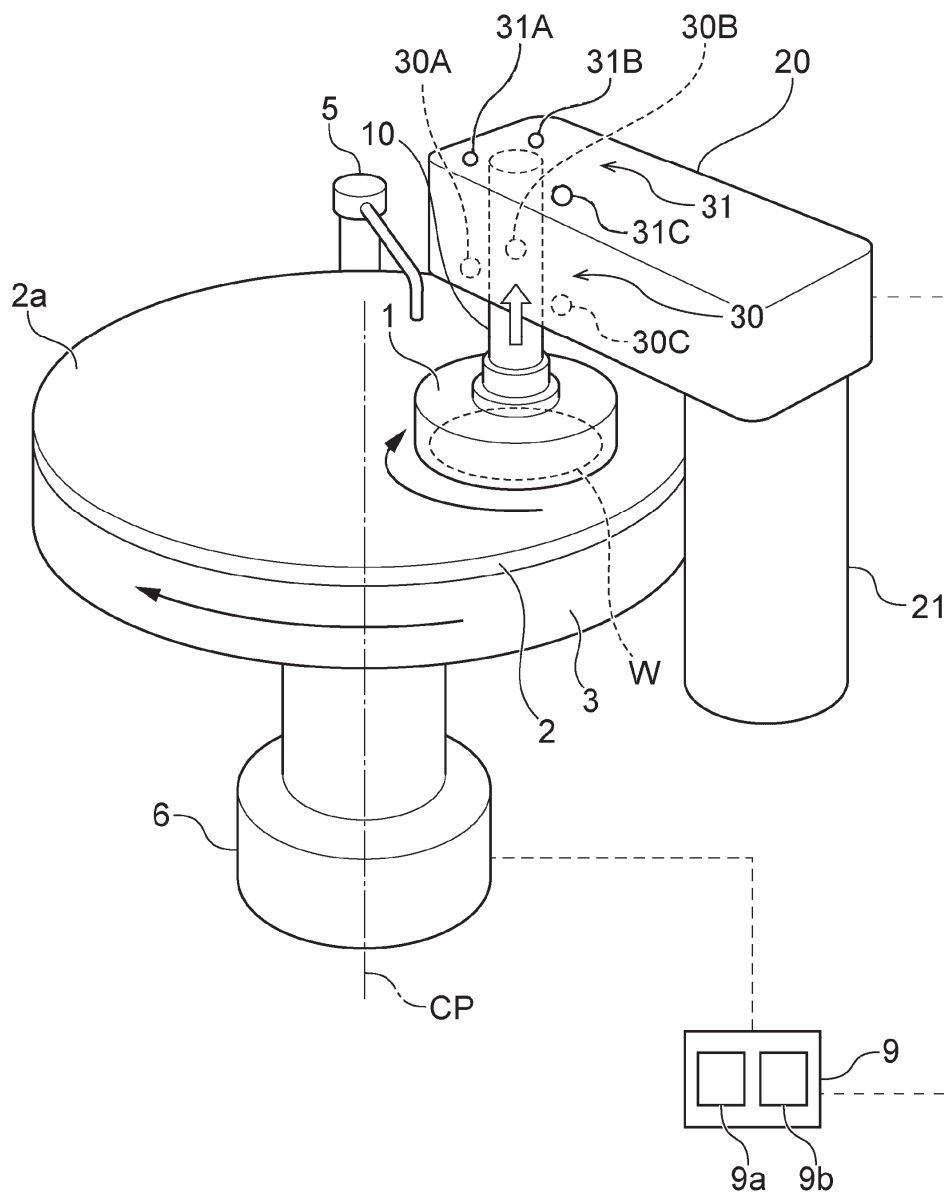
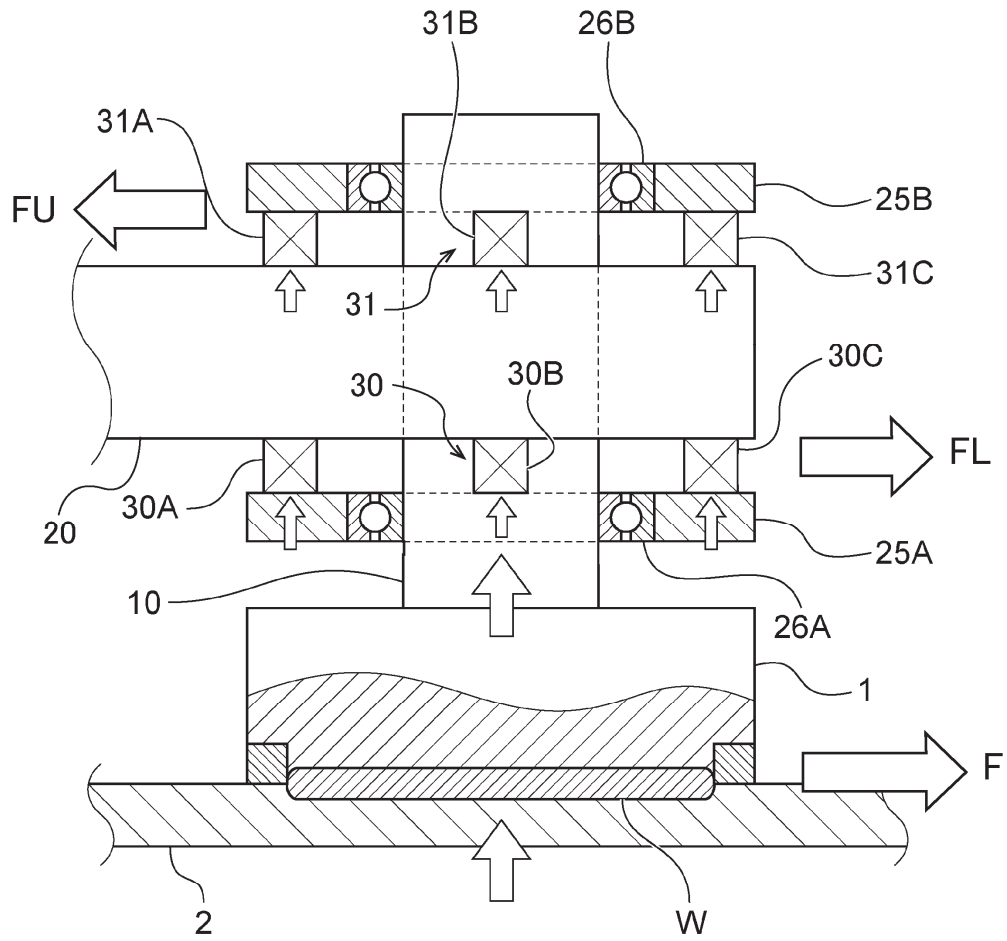
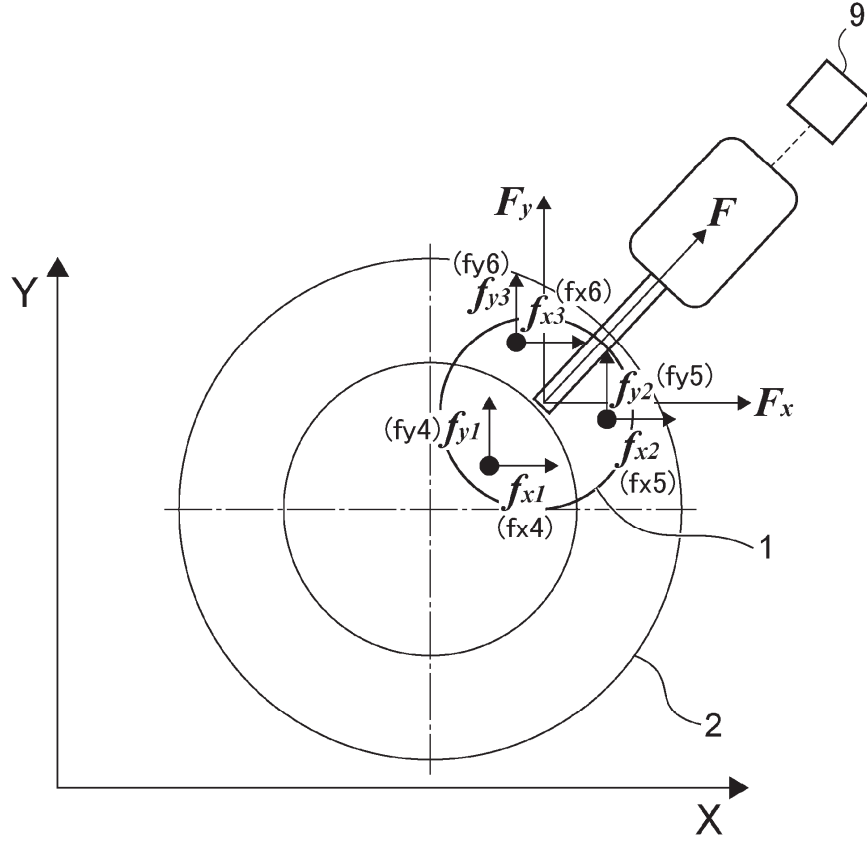


FIG. 2



$$F = |FL| + |FU|$$

FIG. 3



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

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

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

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

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

FIG. 4

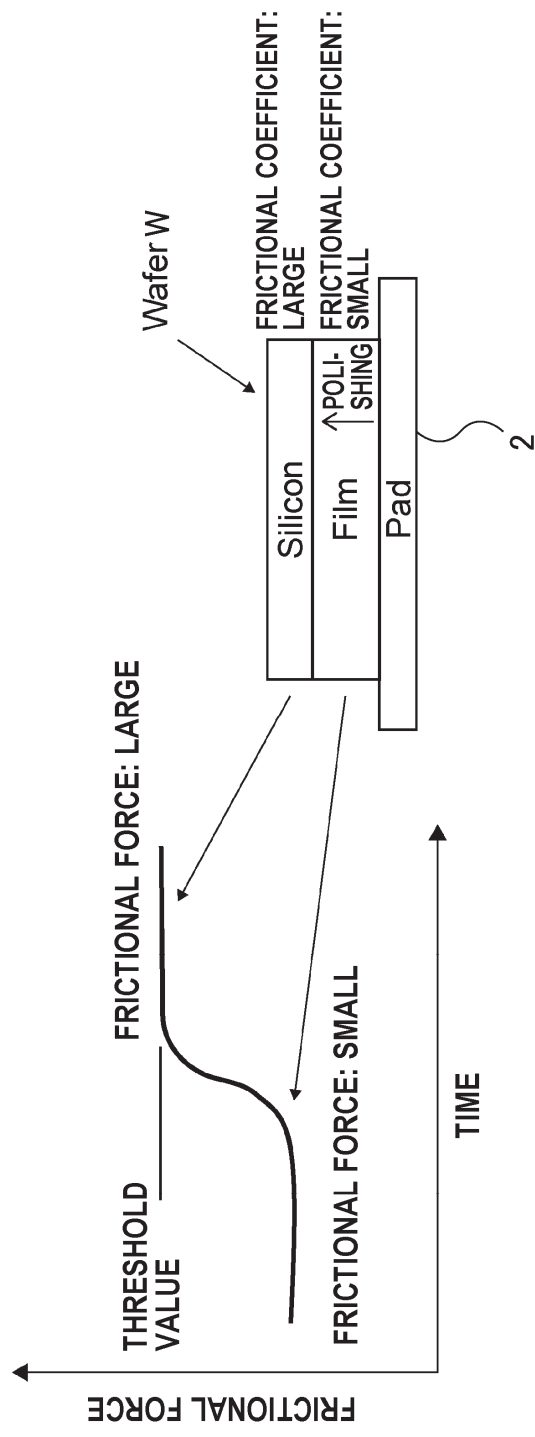


FIG. 5

$$F = \mu \cdot N$$

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

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

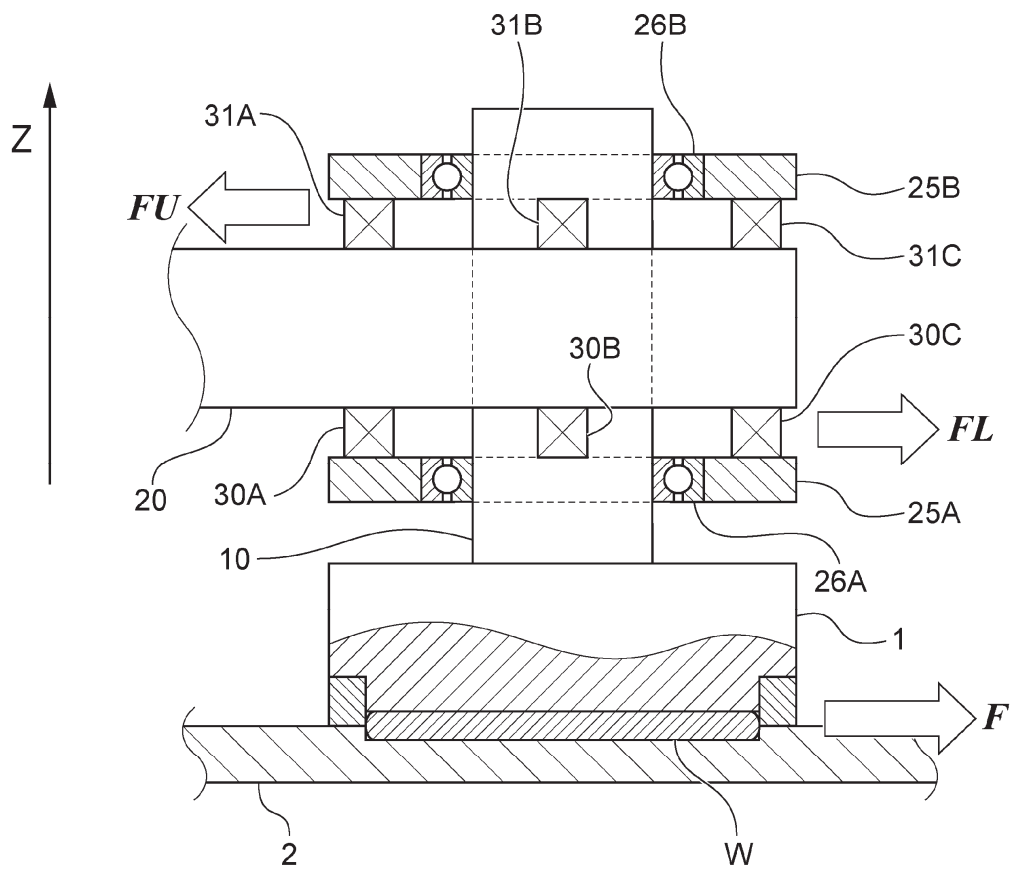


FIG. 6

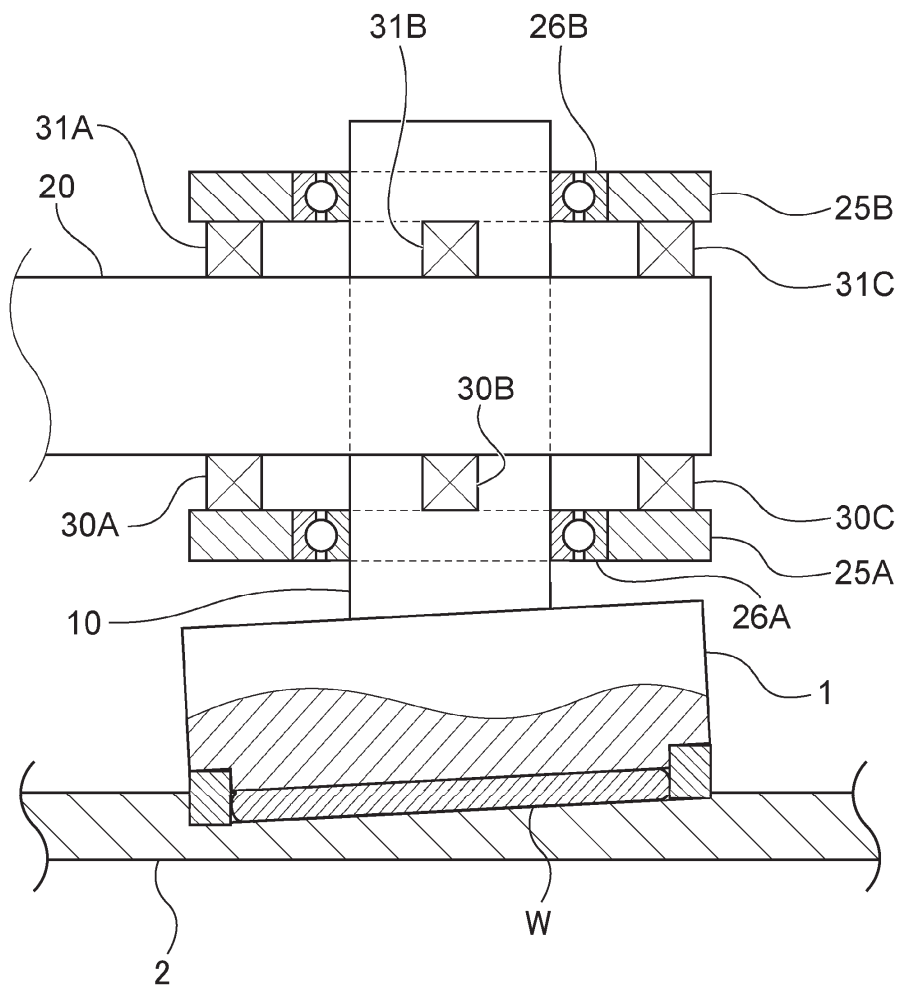


FIG. 7

