

FIG. 1

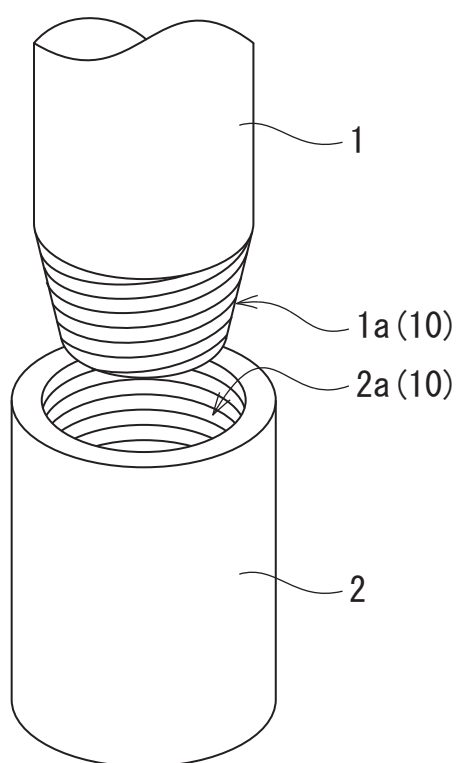


FIG. 2A

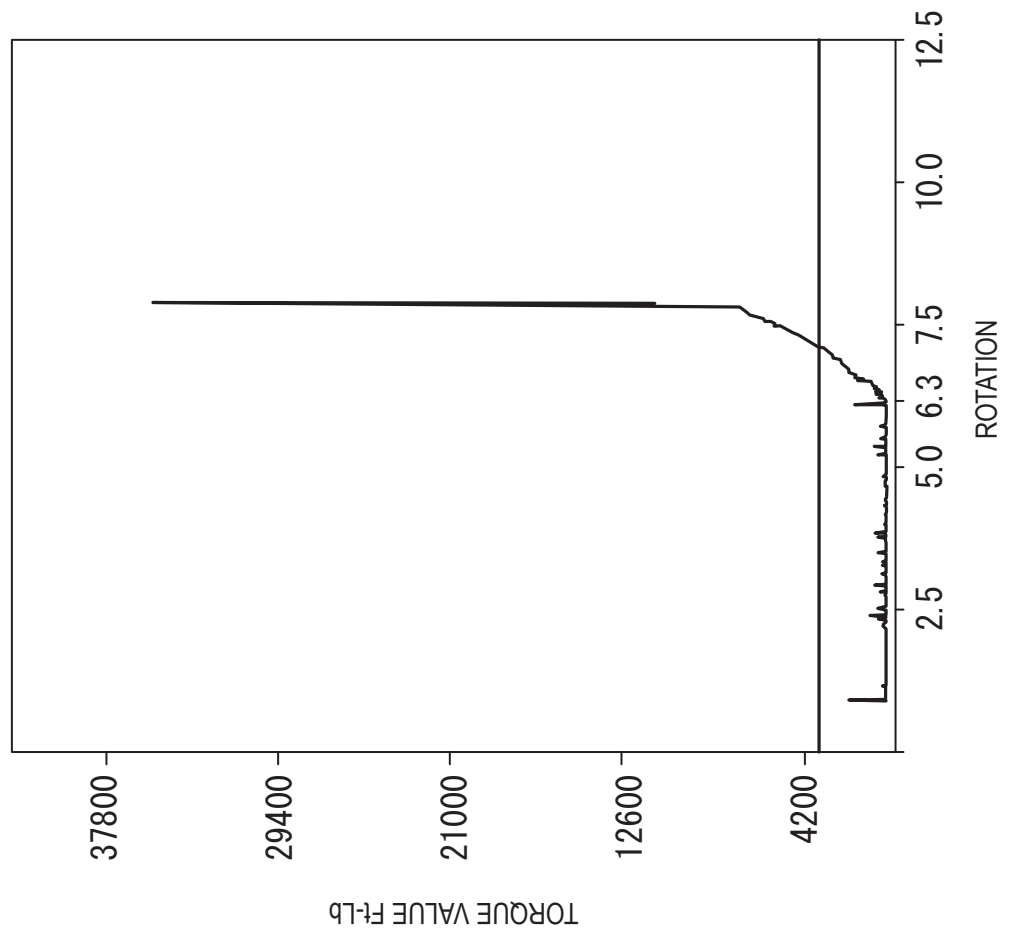


FIG. 2B

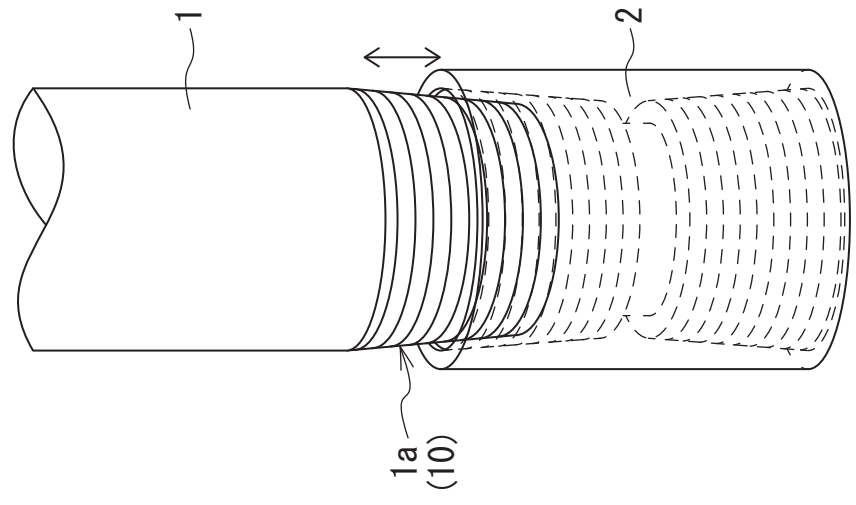


FIG. 3A

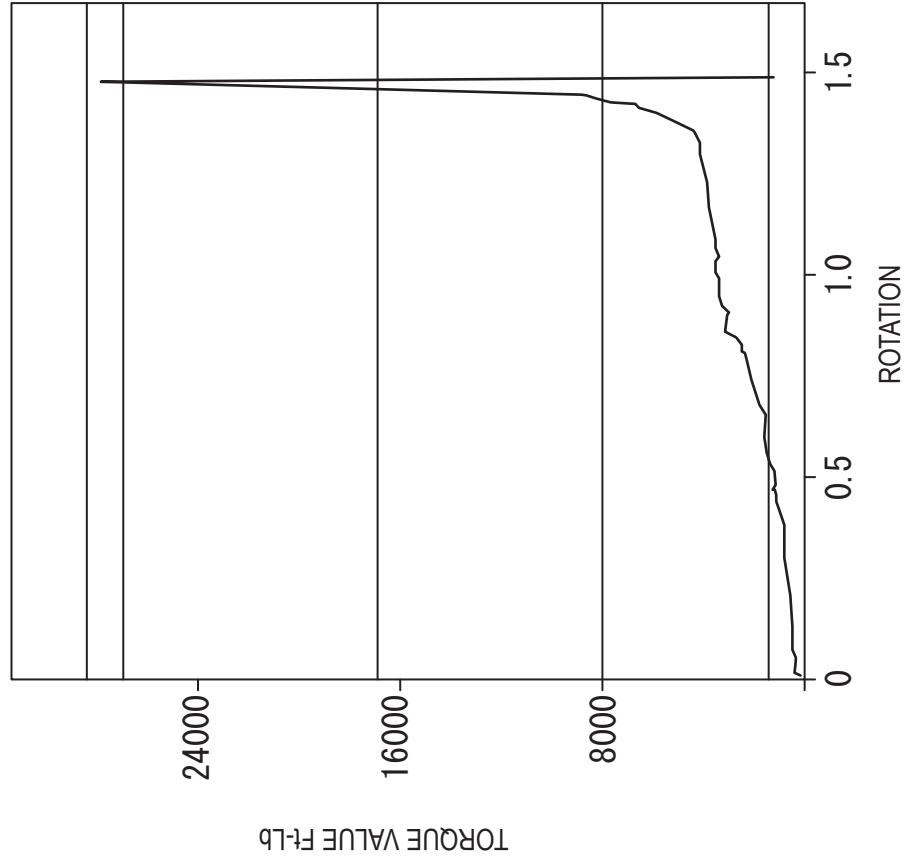


FIG. 3B

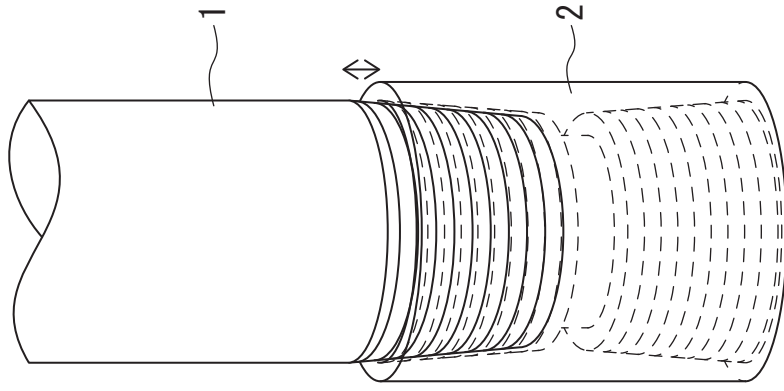


FIG. 4

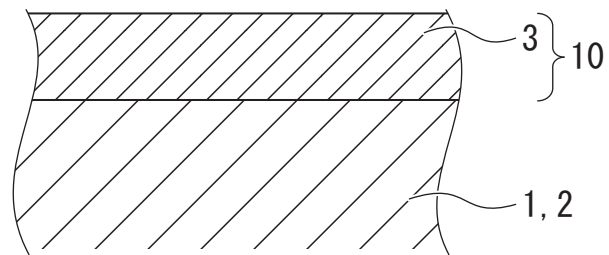


FIG. 5A

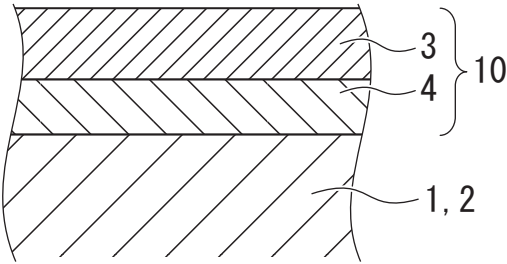


FIG. 5B

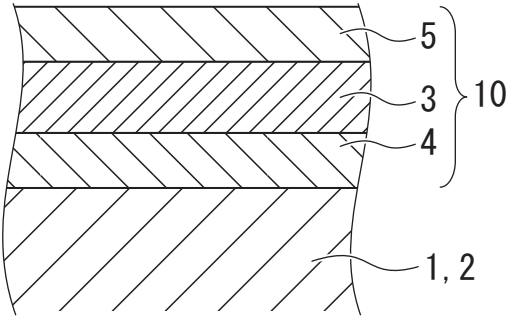


FIG. 5C

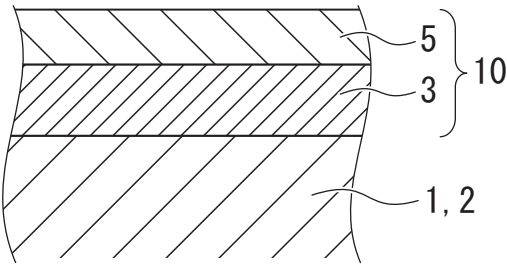
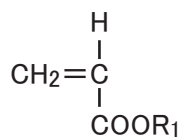
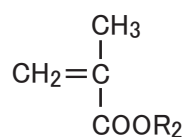


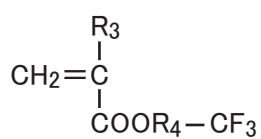
FIG. 6



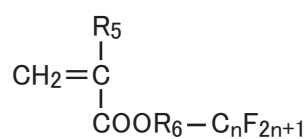
ACRYLIC ACID MONOMER



METHACRYLIC ACID MONOMER



FLUORINE-CONTAINING
MONOMER (2)



FLUORINE-CONTAINING
MONOMER (2)

$\text{R}_1, \text{R}_2, \text{R}_3, \text{R}_5$: ALKYL GROUP ; $-\text{C}_n\text{H}_{2n+1}$

R_4, R_5 : ALKYLENE GROUP ; $-(\text{CH}_2)_N-$

FIG. 7

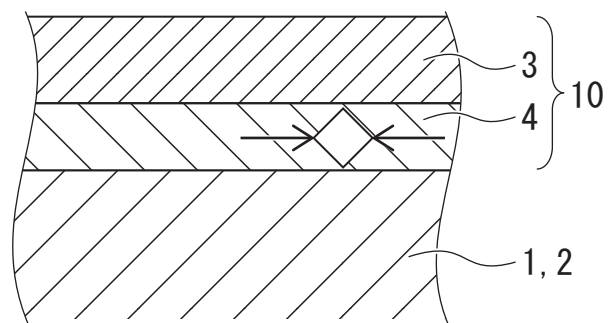


FIG. 8

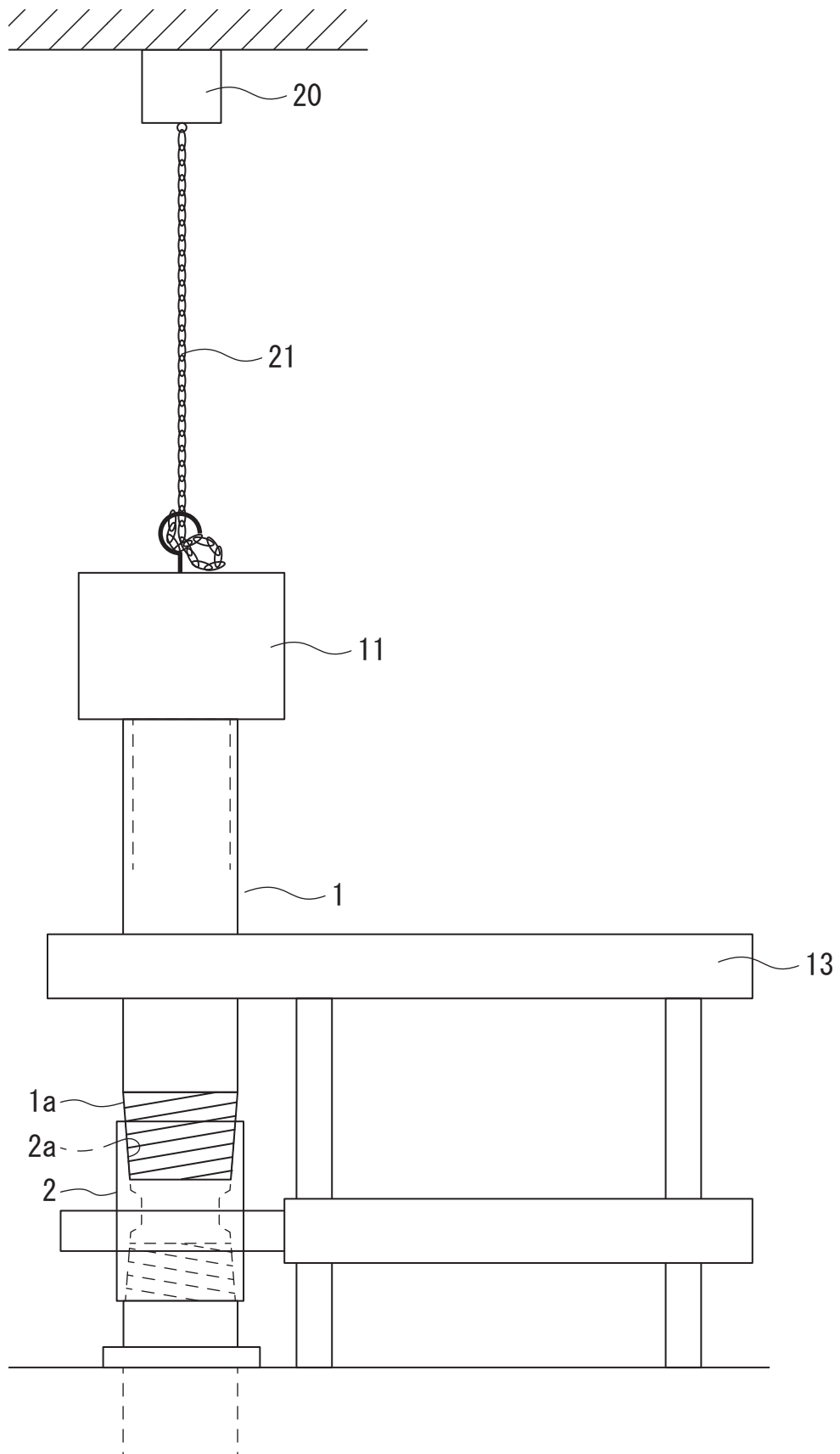


FIG. 9

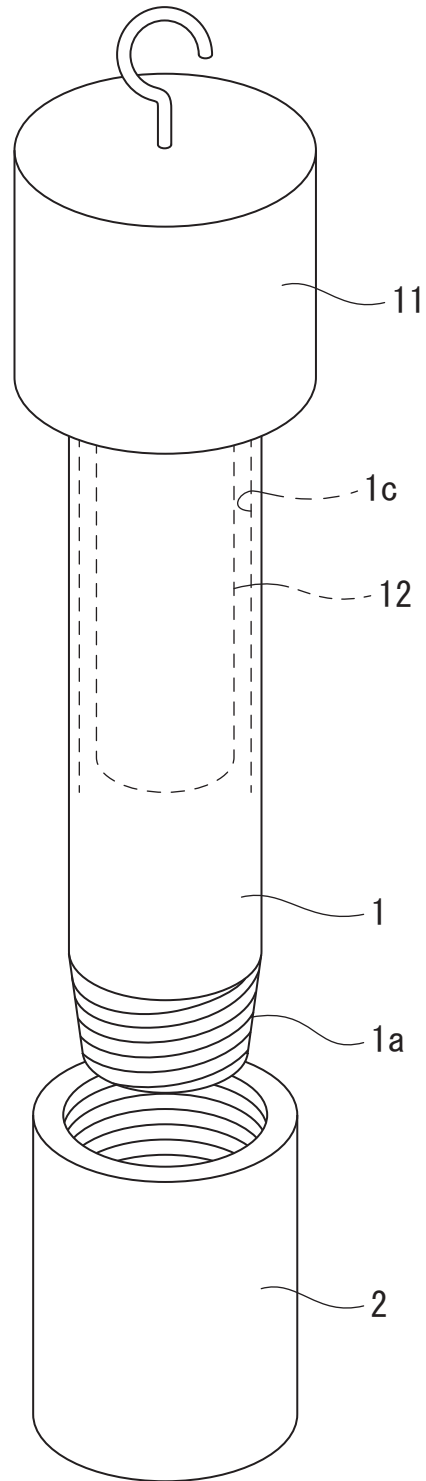


FIG. 10

