

FIG.1

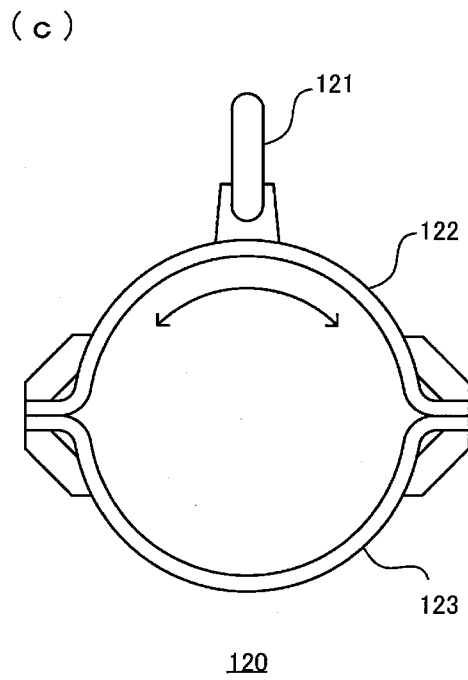
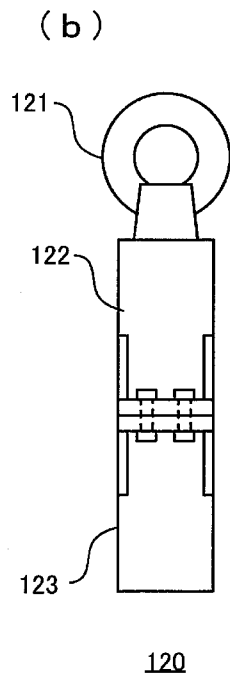
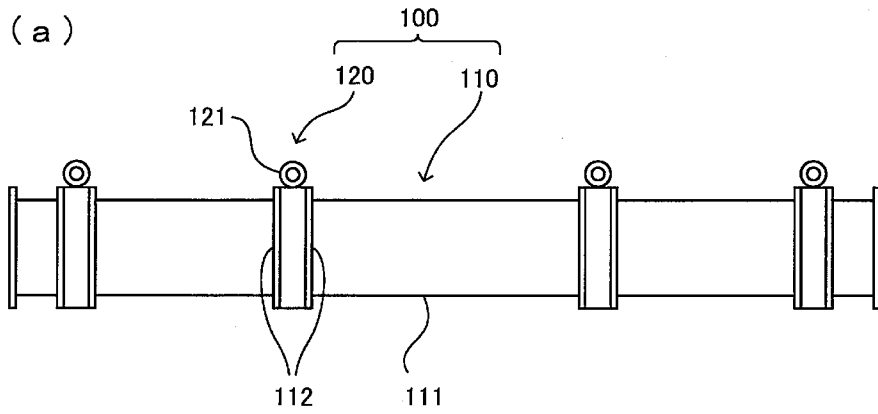


Figure 1 consists of two schematic diagrams, (a) and (b), illustrating a magnetic field sensor. Diagram (a) is a top view showing a magnetic field sensor 200. A magnetic field line 210 passes through a magnetic field region 220, which is defined by a magnetic field sensor element 230 and a magnetic field sensor element 240. A magnetic field line 212 is also shown. Diagram (b) is a cross-sectional view showing the magnetic field sensor 200. A magnetic field line 210 passes through a magnetic field region 220, which is defined by a magnetic field sensor element 230 and a magnetic field sensor element 240. A magnetic field line 212 is also shown. Both diagrams include a coordinate system with x, y, and z axes.

[illegible]

FIG.3

