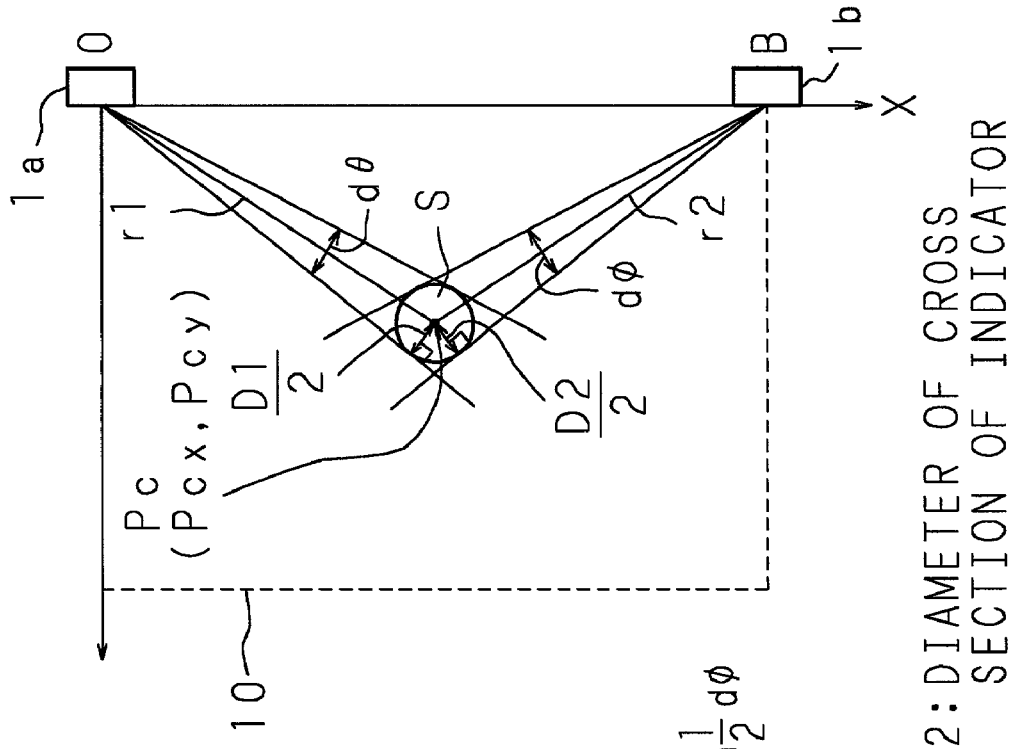
FIG. 21



$$\left(\begin{array}{l} OPc = r1 = \sqrt{Pcx^2 + Pcy^2} \\ BPc = r2 = \sqrt{(L - Pcx)^2 + Pcy^2} \end{array}\right)$$

$$\left(\begin{array}{l} D1 = 2 \cdot r1 \cdot \sin\frac{1}{2}d\theta = 2\sqrt{Pcx^2 + Pcy^2} \cdot \sin\frac{1}{2}d\theta \\ D2 = 2 \cdot r2 \cdot \sin\frac{1}{2}d\phi = 2\sqrt{(L - Pcx)^2 + Pcy^2} \cdot \sin\frac{1}{2}d\phi \end{array}\right)$$