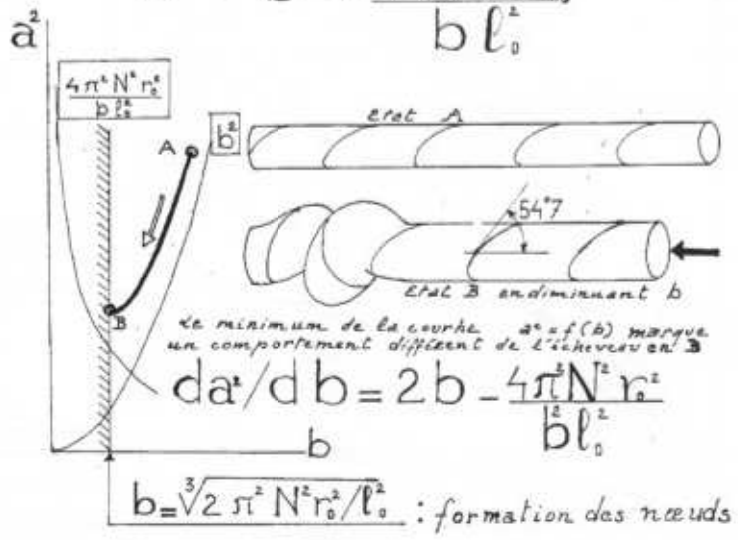


Fig.5

$$a^2 l_0^2 = b^2 l_0^2 + 4\pi^2 N^2 r^2$$

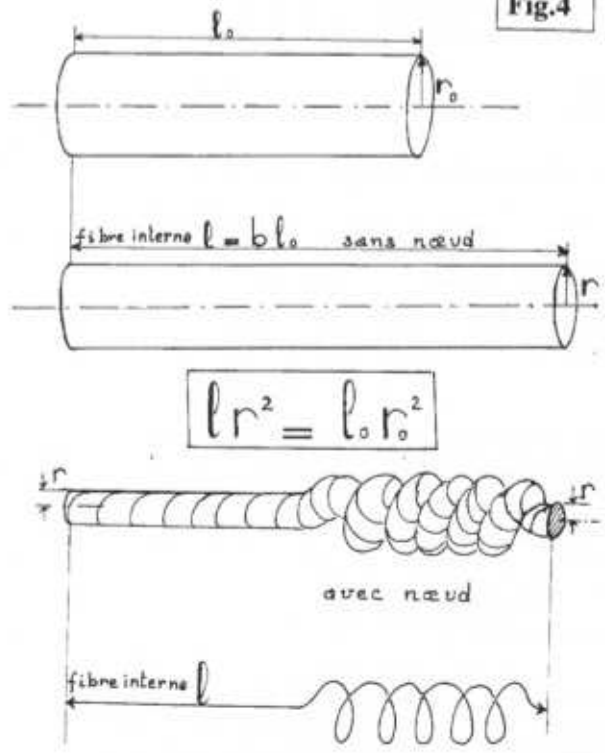
$$r^2 l_0 = r^2 l$$

$$a^2 = b^2 + \frac{4\pi^2 N^2 r^2}{b l_0^2}$$



en B : $a/b = \sqrt{3}$
 $= 1/\cos(54.7)$

Fig.4



$$E = \frac{F l_0}{3_0 l_0 (\frac{l}{l_0} - 1)}$$

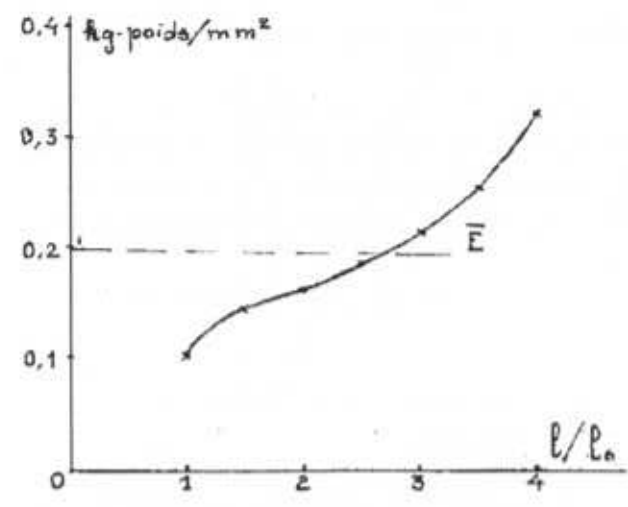


Fig.6

