In the end of the link lever attach at & another lever almost mine or two inches long. (It may be found easier to be light.) At extremity fix a curved quarter circle if match spring about 3/4 of inch wide. At extremity of spring at C solder or fix a pin crosswise projecting on each side of the spring as seen in Fig. 3. — A. E. Fig. 2 are ways or guides of thin metal (steel) projecting far enough from the inside of the motion to catch the ends of the pin C but not so far as to interfere with the free motion of the thing between them. The two guides A. E. should be wide enough apart to allow the pin C to move freely between the two.

It is a wise feat as in Figs. 1 & 2. and fixed to a spring G. which allows it to move in the direction of the arrow.