and said lamp being adjustable relatively to said shutter, said lens being independently adjustable relatively to said lamp and shutter, a counterweight shiftable when said lens is adjusted, whereby movement of the lens does not move the center of gravity of the apparatus, a casing enclosing said elements, a graduated dial without said casing, a pointer movable relatively to said dial, and means interconnecting said pointer and said lens adjusting means whereby said pointer indicates on said dial the position of said lens within the casing.

In testimony whereof we hereto affix our

15 signatures.

HERBERT A. KLIEGL. JOSEPH KLIEGL.

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