

1/11

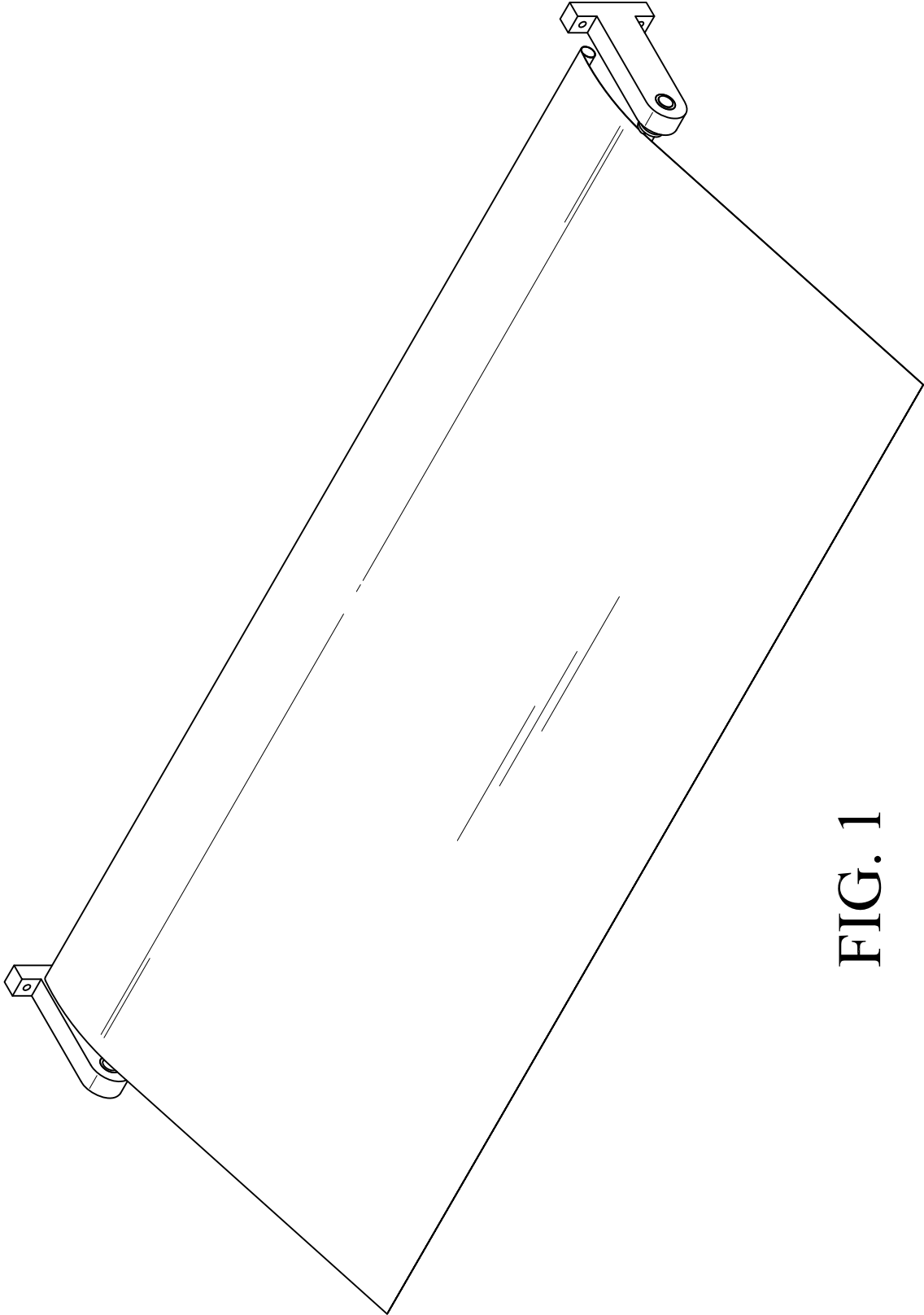
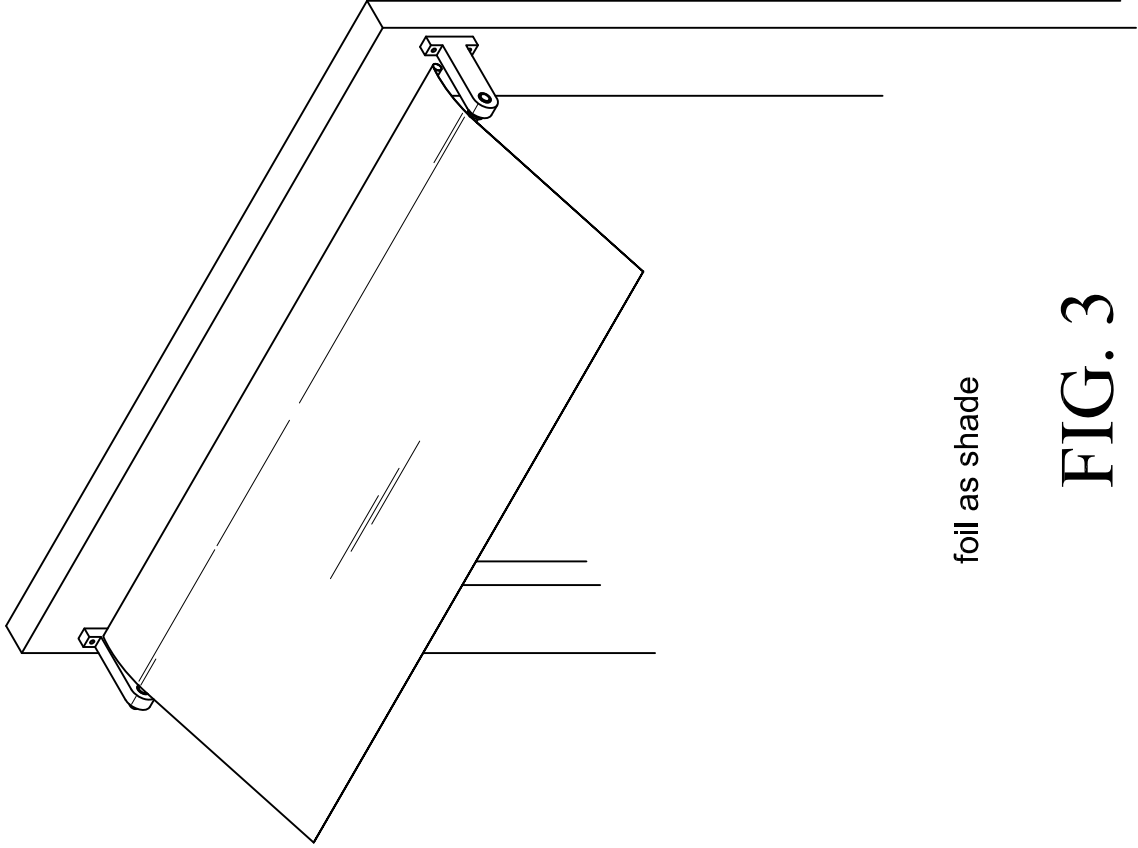


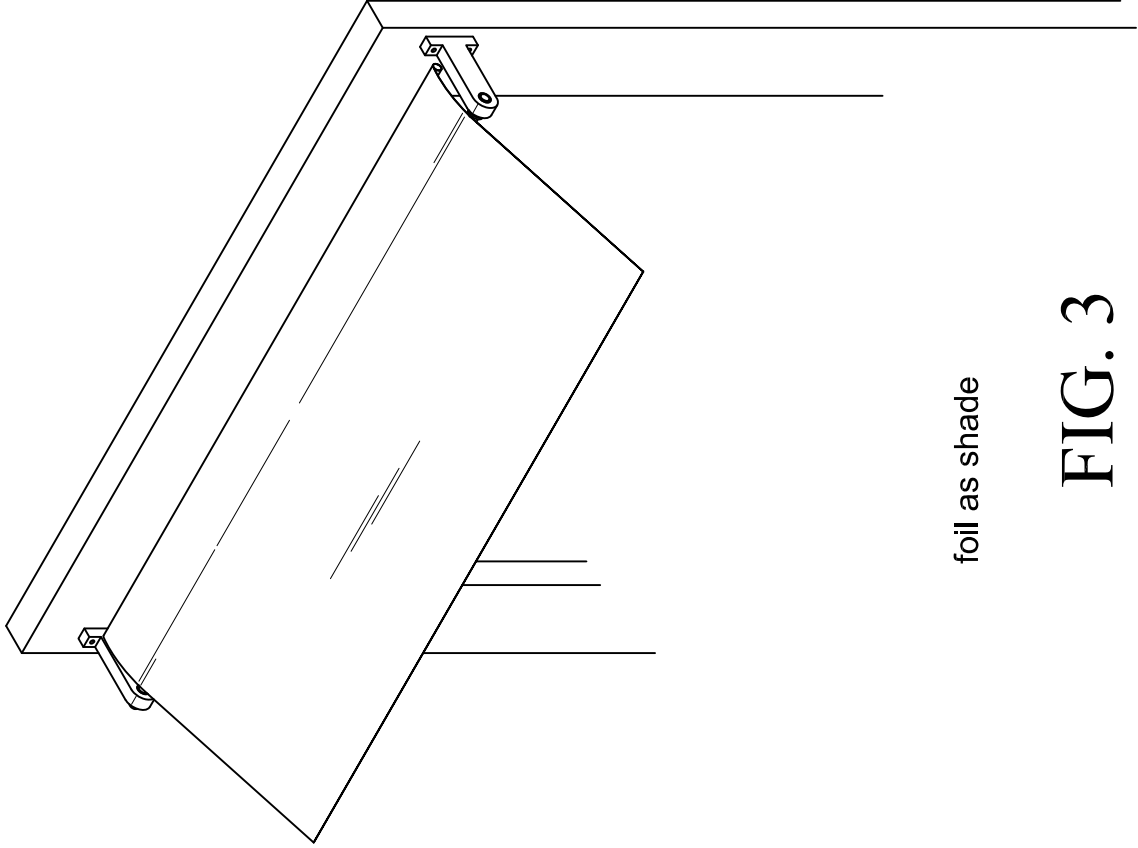
FIG. 1

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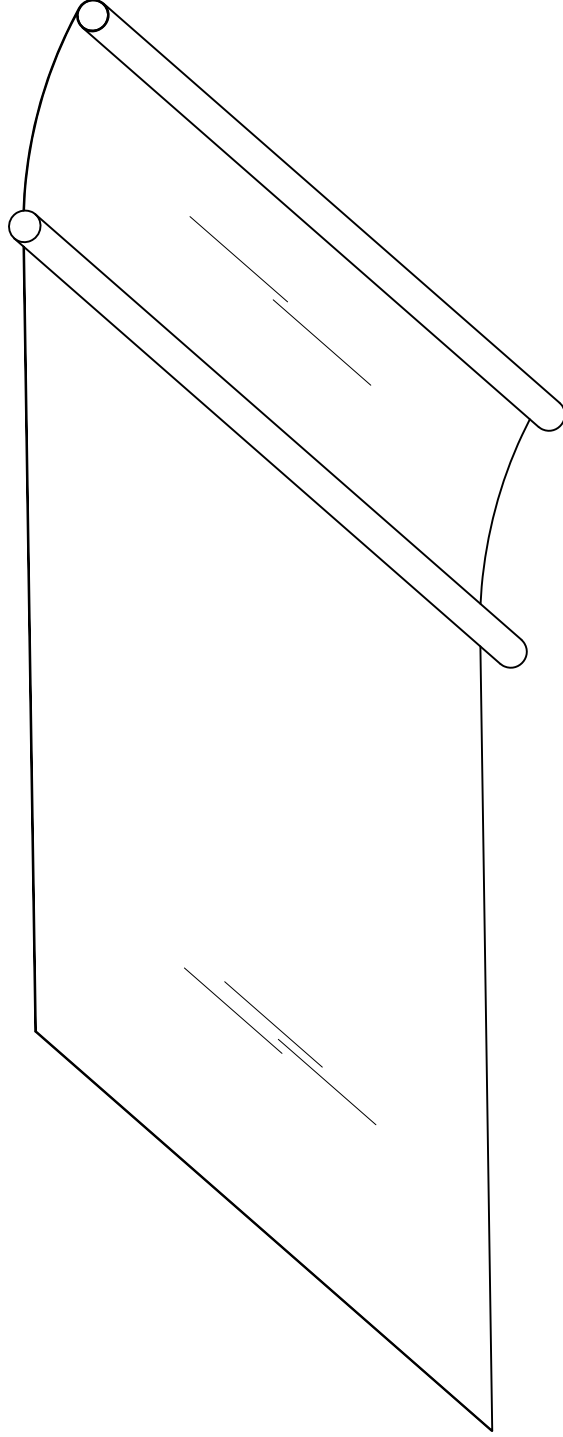
foil as reflector and shade

FIG. 2



foil as shade

FIG. 3



Underside perspective  
showing counterweight  
allowing device to be  
balanced with offset pivot.

FIG. 4

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Showing mounting bracket  
and representative return  
tensioner, fixed to bracket  
and to pivot shaft.

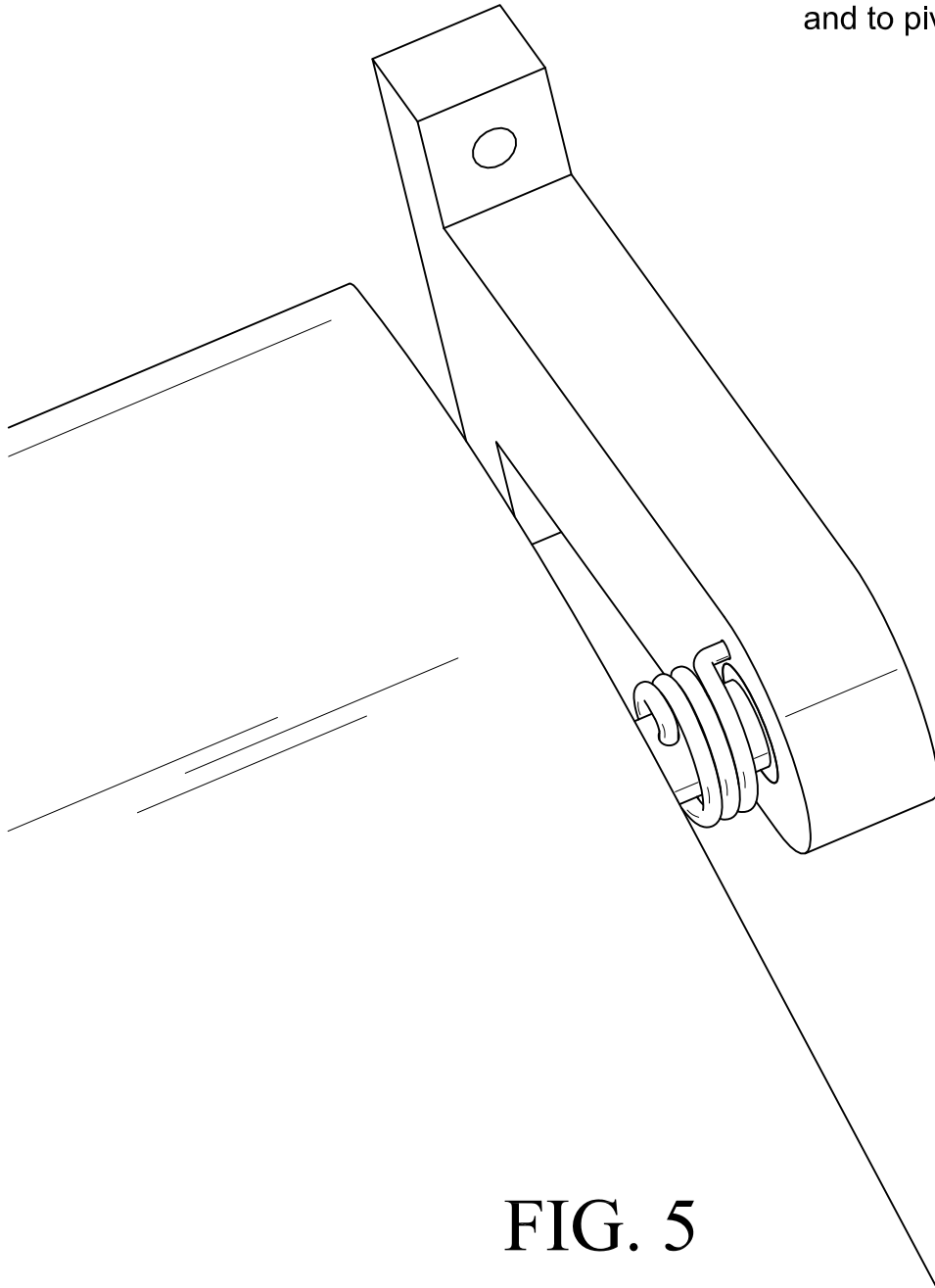


FIG. 5

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Showing another representative  
return tensioner, adjustably  
attached at the pivot end and  
slideably attached at the base.

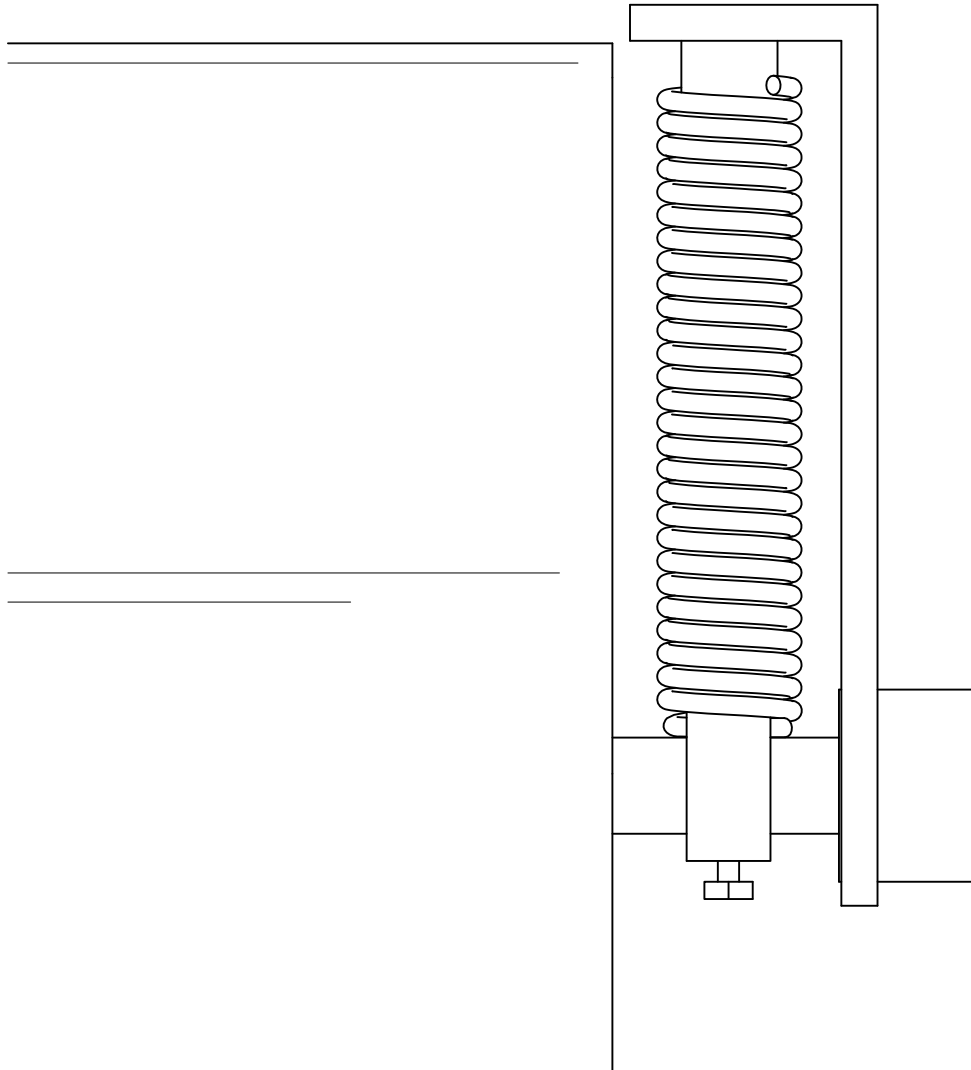
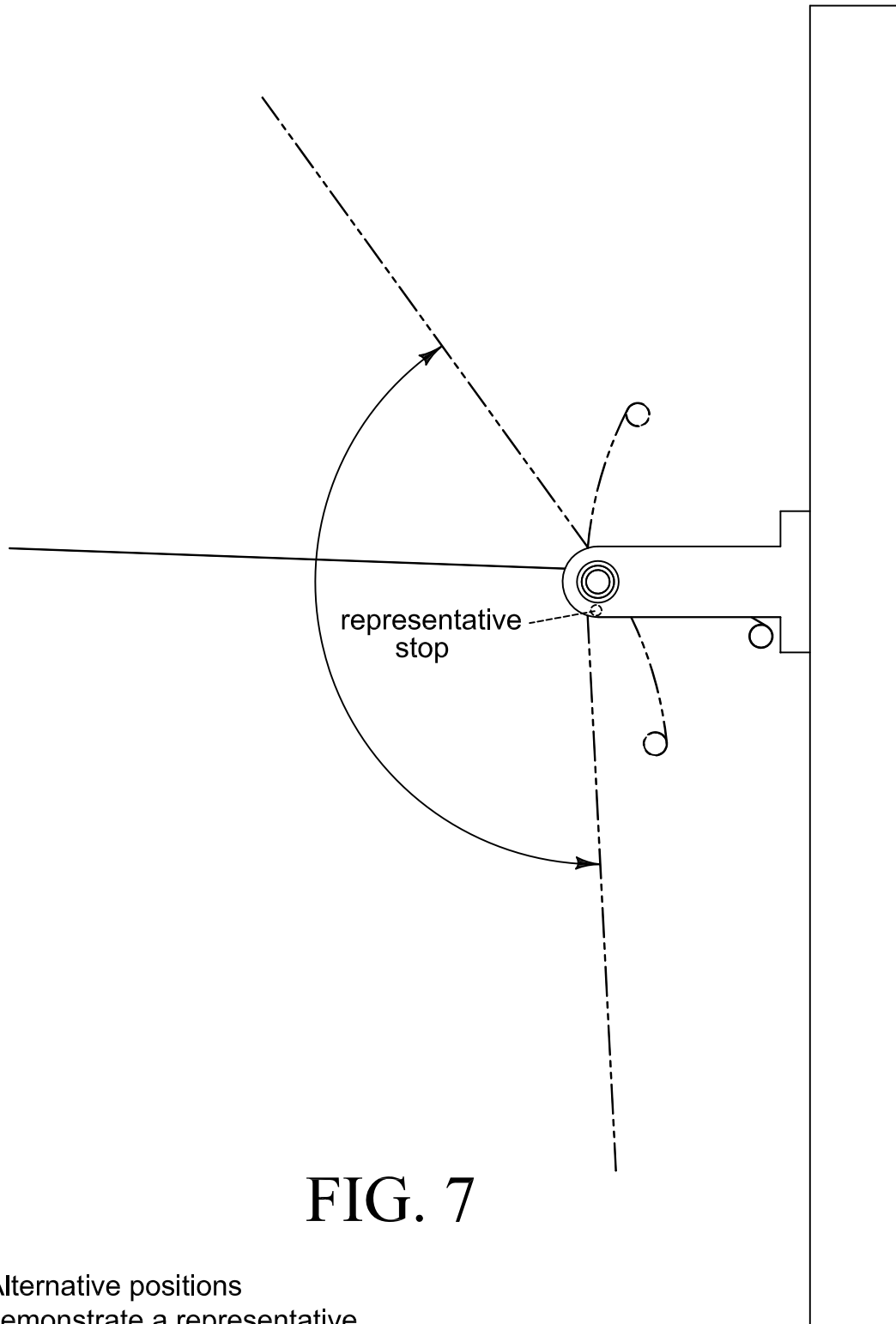


FIG. 6

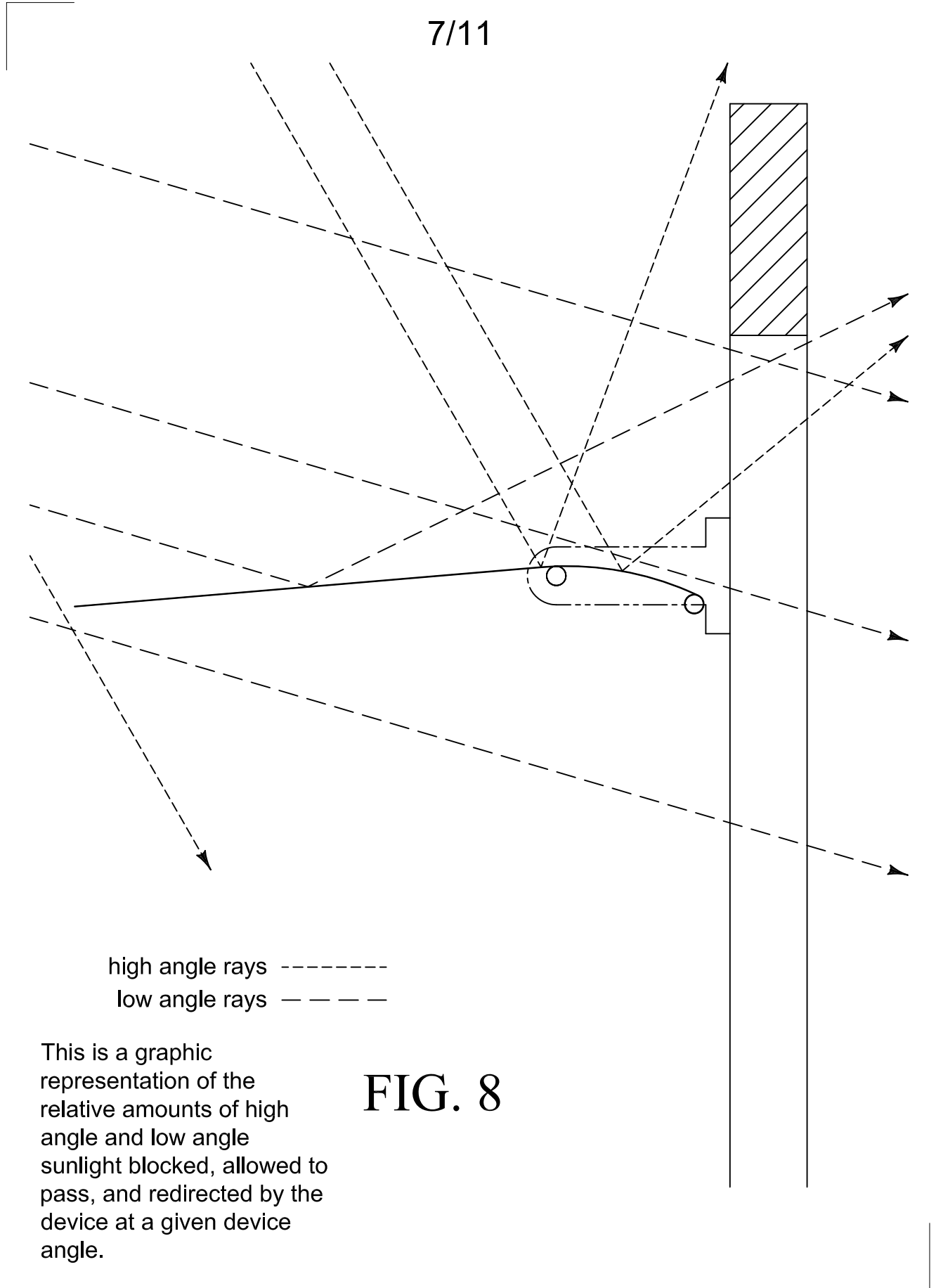
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**FIG. 7**

Alternative positions  
demonstrate a representative  
range of limited (by a stop)  
angular movement.

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high angle rays -----  
low angle rays - - - - -

This is a graphic representation of the relative amounts of high angle and low angle sunlight blocked, allowed to pass, and redirected by the device at a given device angle.

FIG. 8

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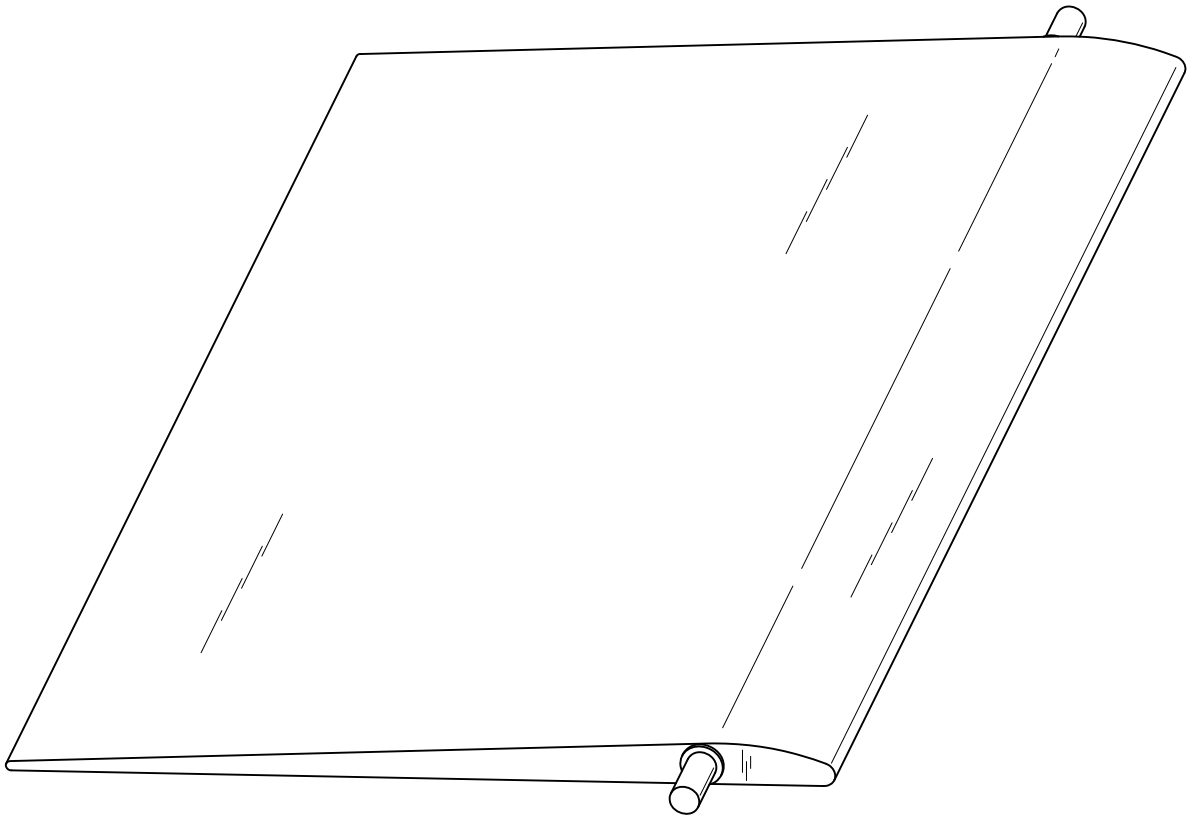


FIG. 9

air foil or wing embodiment

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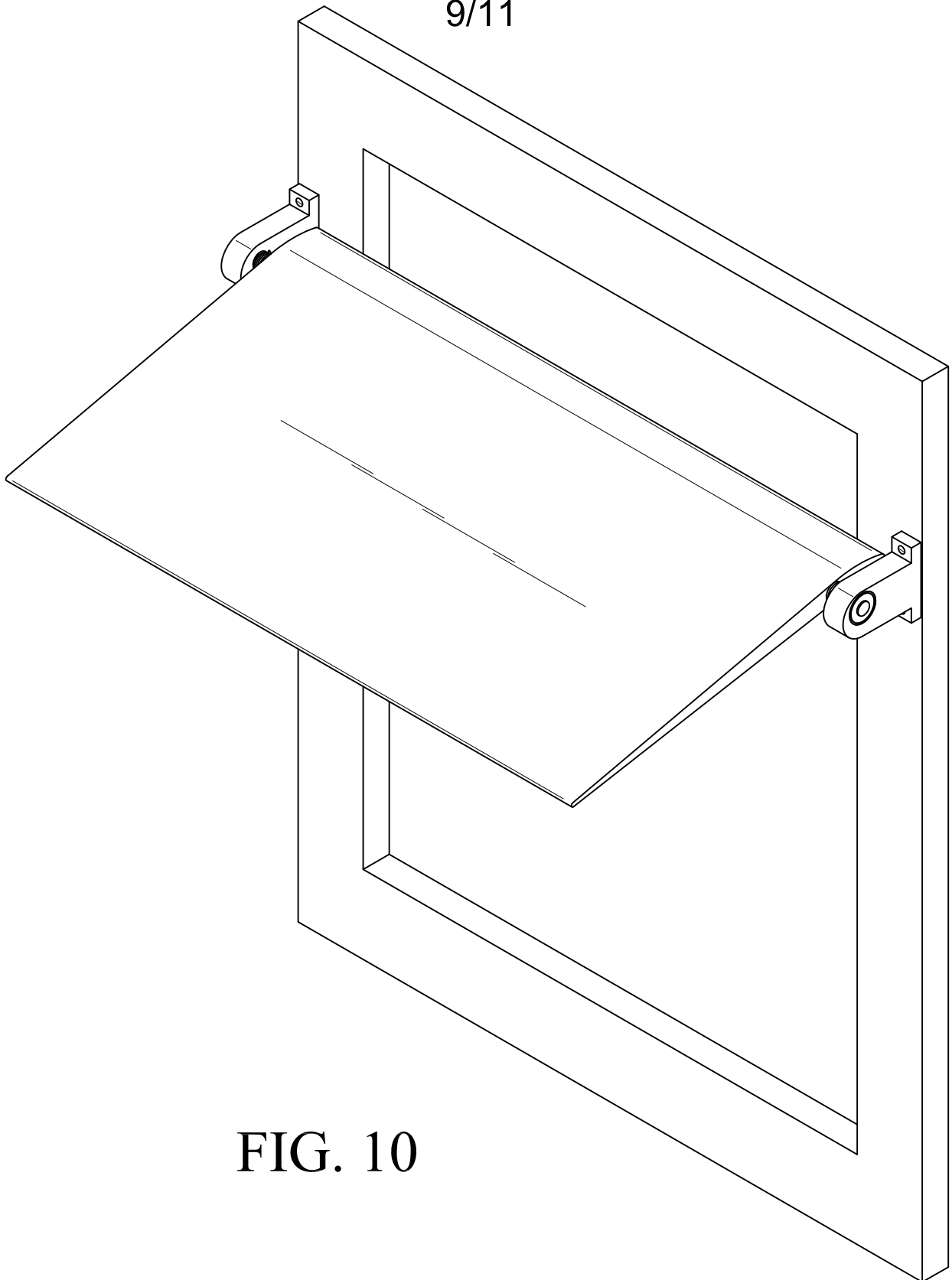
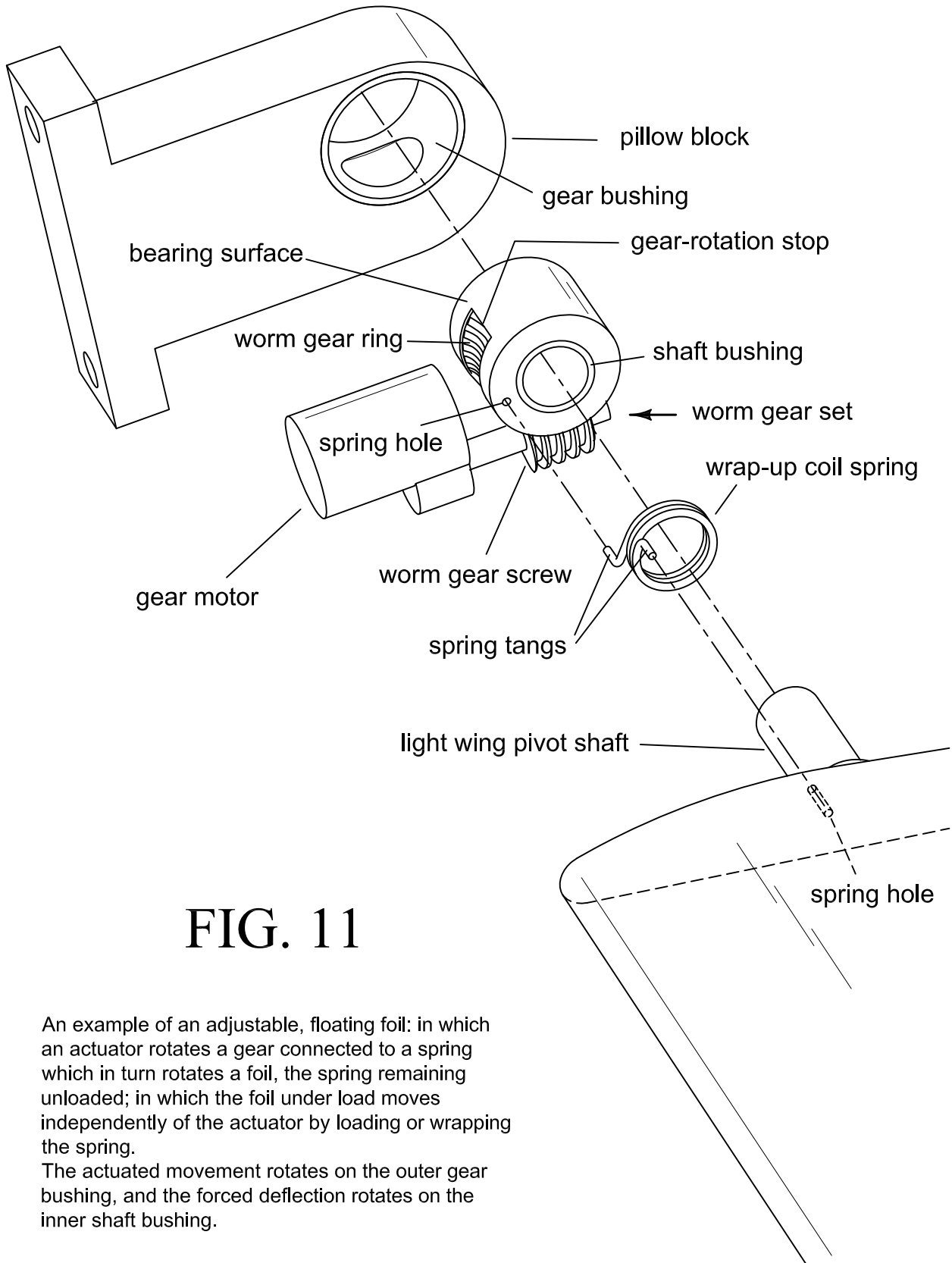


FIG. 10

air foil or wing in place

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**FIG. 11**

An example of an adjustable, floating foil: in which an actuator rotates a gear connected to a spring which in turn rotates a foil, the spring remaining unloaded; in which the foil under load moves independently of the actuator by loading or wrapping the spring.

The actuated movement rotates on the outer gear bushing, and the forced deflection rotates on the inner shaft bushing.

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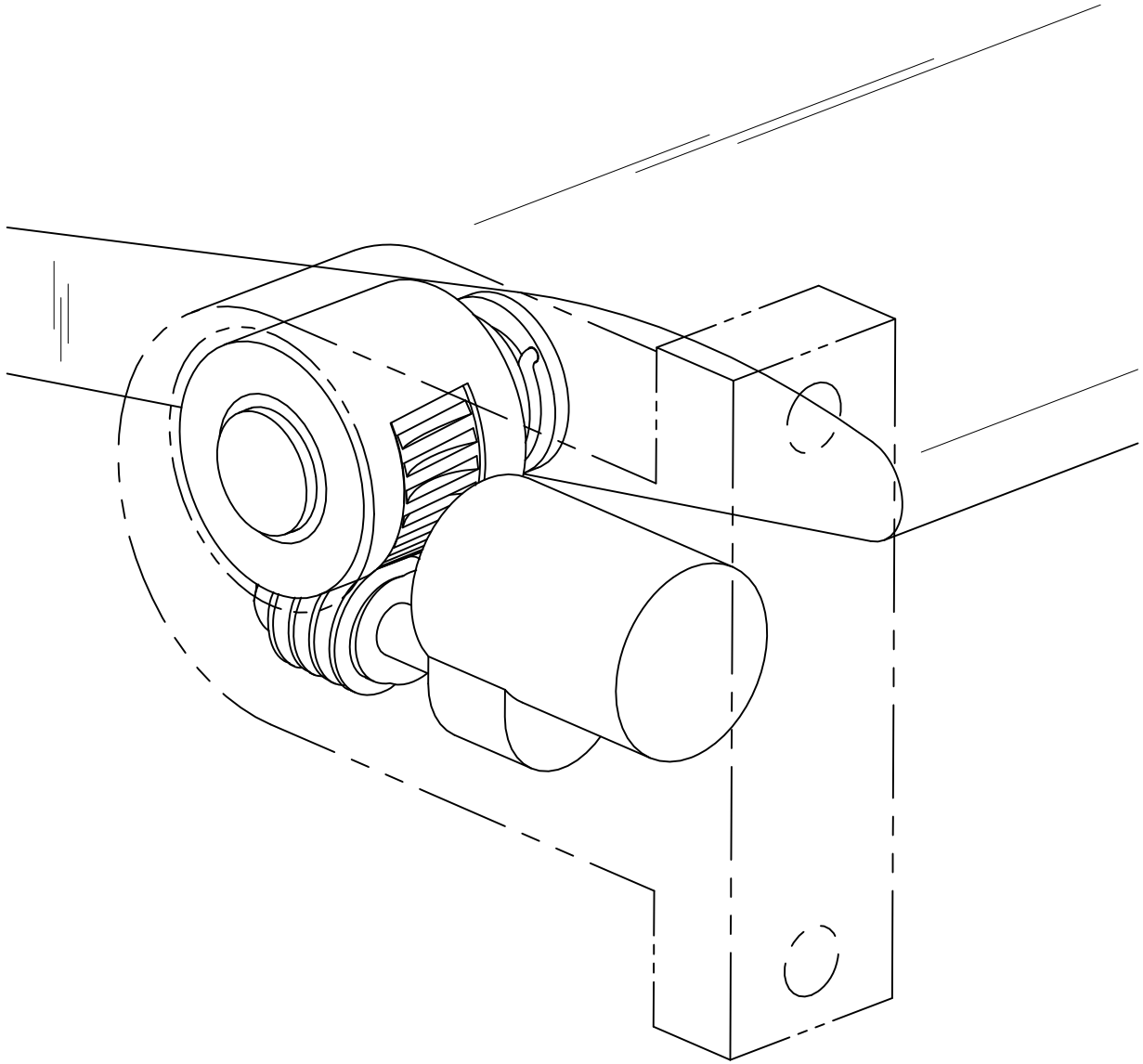


FIG. 12