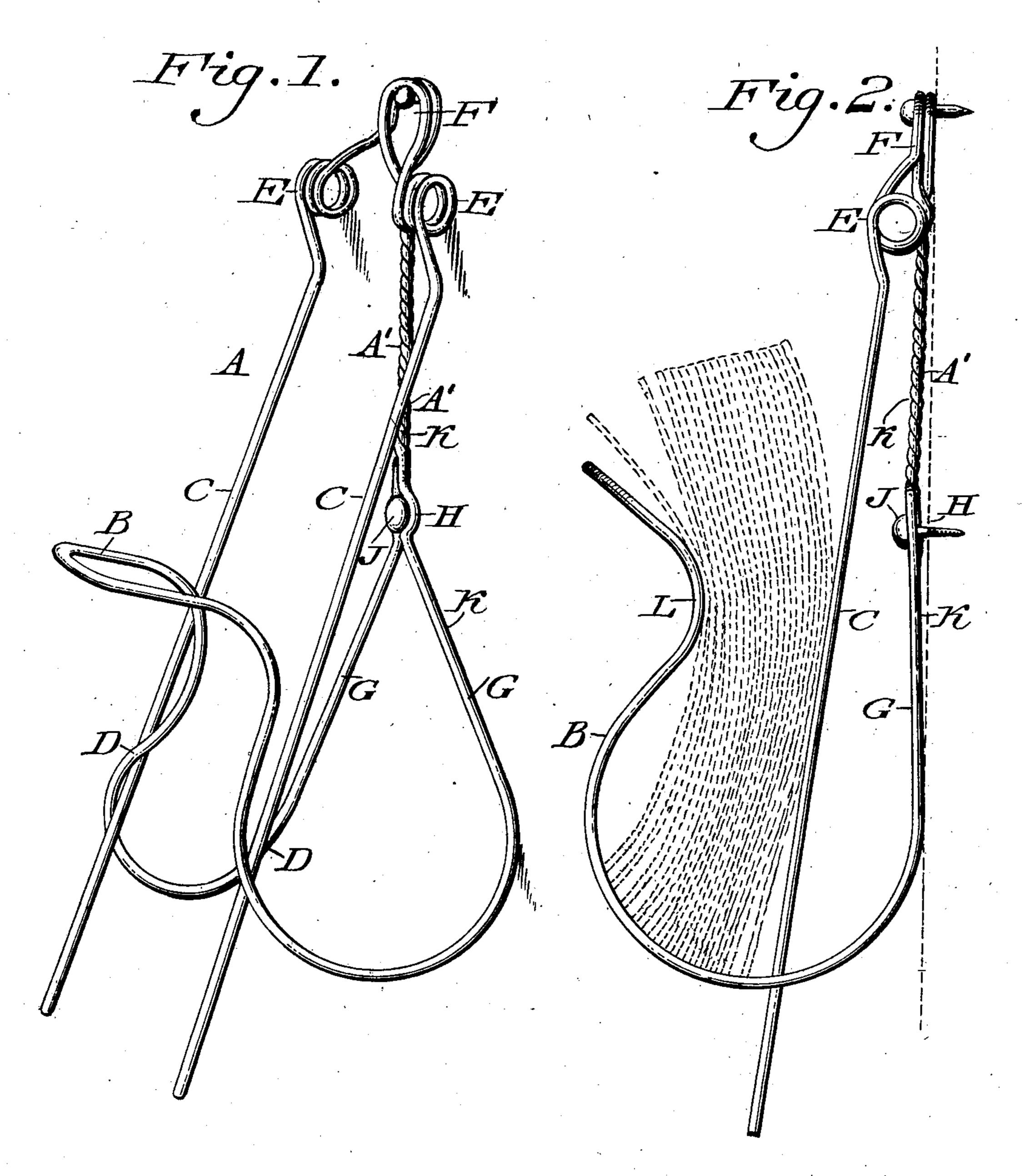
M. J. WIDENHOFER.

HOLDER OR FILE FOR PAPERS, LETTERS, &c.

(Application filed Jan. 31, 1902.)

(No Model.)



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United States Patent Office.

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HOLDER OR FILE FOR PAPERS, LETTERS, &c.

SPECIFICATION forming part of Letters Patent No. 701,655, dated June 3, 1902.

Application filed January 31, 1902. Serial No. 91,985. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL J. WIDEN-HOFER, a citizen of the United States, residing at Perkasie, in the county of Bucks, State of Pennsylvania, have invented a new and useful Improvement in Holders or Files for Papers, Letters, &c., of which the following is a specification.

My invention consists of a holder or file for papers, letters, &c., the same being constructed of a front bill and resilient arms which are adapted to press the papers, letters, &c., against said bill and prevent turning and dis-

placement of the same.

It also consists of a shank which carries said bill and arms and is adapted, by means as hereinafter described, to be doubly secured to a wall, desk, &c.

Figure 1 represents a perspective view of a holder or file embodying my invention. Fig. 2 represents a side elevation thereof, the arms

being in operative position.

Referring to the drawings, A designates a holder or file, the same consisting of the rear 25 shank A', the bill B, which is continuous of the lower end thereof, and the arms C, which are continuous of the upper end of said shank and depend therefrom, said arms flaring from said shank and in normal position bearing 30 against the inner sides of the front portions D of the bill and extending freely on the outside of the top loop of said bill without entering the latter, whereby said arms are widely separated from each other. The up-35 per portion of said bill flares outwardly, thus forming a guide for directing the papers, letters, &c., between said bill and arms. Interposed between the upper end of the shank and the upper ends of said arms are the coils 40 E, forming springs whose tendency is to force said arms outwardly and cause them to press against or toward the front portions of the bill. The shank is formed of two pieces of material, such as wire, which are twisted for 45 the purpose of strength, and its upper end is bent into an eye F as a suspension device for the holder. Between the lower end of said shank and the upper ends of the back members G of the bill is an eye H, which is open 50 from below and adapted to yield laterally, whereby it may be sprung upon a headed pin, |

stud, or screw J, attached to the wall or desk, &c., and so firmly held in position, it being evident that the holding action of said eye on said pin, &c., may be overcome by forcibly 55 raising the holder, whereby the members of the eye H spread apart over said pin, &c., and so may be withdrawn. The shank is furthermore bowed outwardly, as at K, so as to be resilient in its nature and cause the eye H 60 when engaged with the pin J, &c., to exert greater pressure on the head of the latter, and thus be more securely held in position.

It will be seen that when papers, letters, &c., are introduced between the bill and arms 65 the latter are forced inwardly, and so open the space between said parts, whereby the articles may be seated on the lower bends of the bills. Then the arms force the papers, letters, &c., against the front portions of the 70 bill, as at L, and firmly retain the same in position, it being also evident that said articles are held at two distinct places, owing to the plurality of members constituting the arms and bill, thus preventing turning of the said 75 articles. It will also be seen that the device is formed of a single or continuous piece of material, thus rendering the same jointless, strong, durable, light, and inexpensive.

Having thus described my invention, what 80 I claim as new, and desire to secure by Letters

Patent, is—

1. In a holder of the character stated, a shank, a bill formed of a plurality of members extending upwardly from the lower end 85 thereof, and a plurality of resilient arms depending from the upper end thereof, said arms being adapted to press toward the inner sides of the portions of the bill below the top loop thereof and being on opposite sides of the ex-90 terior of said loop.

2. In a holder, a shank, a bill and an arm connected with the opposite ends of said shank, and an eye on said shank formed of expansible portions of said shank.

3. In a holder of the character stated, a bill, an arm, a shank, the latter carrying said bill and arm and formed of a plurality of pieces and an eye in said shank formed of portions of said pieces and open at one end, whereby it 100 may be sprung upon a sustaining device.

4. In a holder of the character stated, a bill,

an arm and a shank the latter carrying said bill and arm and having eyes at its upper and lower ends, one of said eyes having resilient sides whereby it may be sprung upon a sustaining device.

5. In a holder of the character stated, a bill, an arm, and a shank, the latter carrying said

bill and arm, and an eye on said shank, said shank being bowed outwardly transverse to its length.

M. J. WIDENHOFER.

Witnesses:

HARRY E. GRIM, MAHLON KELLER.