

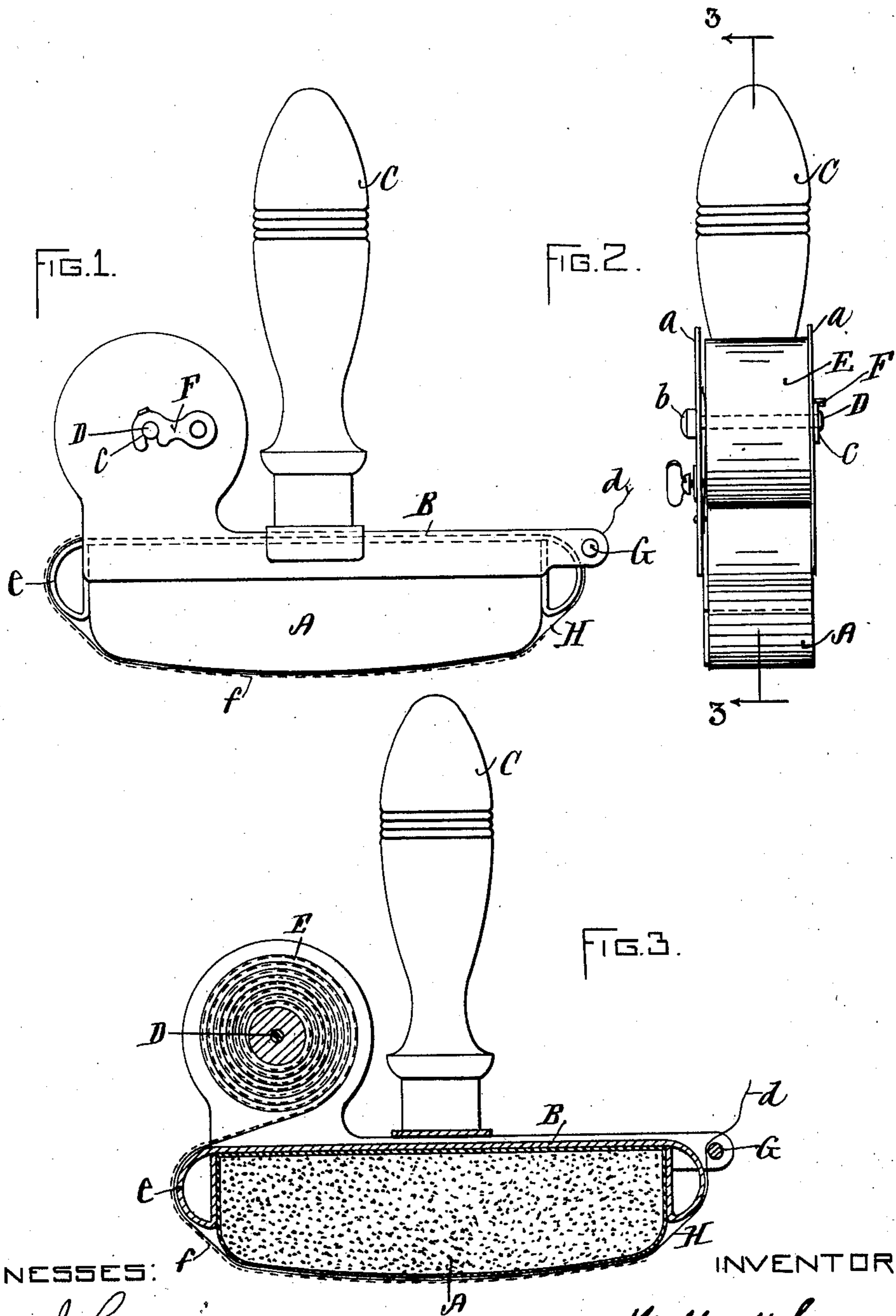
No. 754,403.

PATENTED MAR. 8, 1904.

W. H. COE.  
GILDER'S TOOL.

APPLICATION FILED JUNE 27, 1901.

NO MODEL.



WITNESSES:

*Harry J. Garneau*  
*John S. Synch*

INVENTOR:

*Walter H. Coe*  
BY *J. Schofield* ATTY.

## UNITED STATES PATENT OFFICE.

WALTER H. COE, OF PROVIDENCE, RHODE ISLAND.

## GILDER'S TOOL.

SPECIFICATION forming part of Letters Patent No. 754,403, dated March 8, 1904.

Application filed June 27, 1901. Serial No. 66,305. (No model.)

*To all whom it may concern:*

Be it known that I, WALTER H. COE, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Gilders' Tools, of which the following is a specification.

In depositing gold, silver, or other metallic leaf upon uneven surfaces it is necessary to press the leaf into the hollows which occur between the raised portions of the surface; and my invention relates to an improved pressure-pad for depositing metallic leaf from the unrolled paper strip of a package-roll upon the surface to be decorated; and it consists in the improved construction and arrangement of parts as hereinafter set forth.

In the accompanying drawings, Figure 1 represents a side view of the improved gilding-tool. Fig. 2 represents an end view. Fig. 3 represents a section taken in the line 3 3 of Fig. 2.

In the drawings, A represents a pressure-pad, which may be made of sponge-rubber or any suitable yielding elastic material. B represents a backing-support for the pad, and C a handle, by means of which the gilding-tool is operated. At one end of the backing-support B is arranged the holding-shaft D for the package-roll E, the said shaft being removably held in the perforations of the ears *a a* by means of the head *b* at one end of the shaft and a groove *c* at the opposite end, engaged by a hook F, which serves to prevent the endwise withdrawal of the shaft. The opposite end of the backing-support B is provided with the transverse guide-wire G, which serves to guide the end of the paper strip away from the surface which has been decorated and to hold the said end in an elevated position from which it may be seized by the thumb and fin-

ger for drawing a fresh quantity of the metallic film from the package-roll E.

In using the improved gilding-tool for depositing metallic films upon uneven surfaces the paper strip H must first be fed from the package-roll E around the end *e* of the backing-support B, thence under the pressure-pad A and upward over the guide-wire G, by means of which the paper strip H, after the metallic film I has been deposited therefrom, will be held in an elevated position, and when a sufficient length of the metallic film has been brought forward from the package-roll by pulling upon the end *d* of the paper strip the metallic film and paper strip are to be pressed upon the prepared surface which is to be decorated, thus causing the said film and strip to be pressed into the recesses of the said surface by the yielding nature of the pad, and then upon raising the pad the paper strip freed from the deposited film is to be brought forward over the guide G, and thus held away from the surface upon which the film is to be deposited, and by means of the guide G the paper strip will be so held that the strip and its attached film will not be liable to slip laterally from the pad when the gilding-tool is in use.

I claim as my invention—

In a gilding-tool, the combination of the yielding pressure-pad and its backing-support, with means for holding a spirally-wound package-roll of metallic leaf, the guide for holding the paper strip when freed from the metallic leaf, and a handle located between the package-roll and the guide for the freed paper strip, substantially as described.

WALTER H. COE.

Witnesses:

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