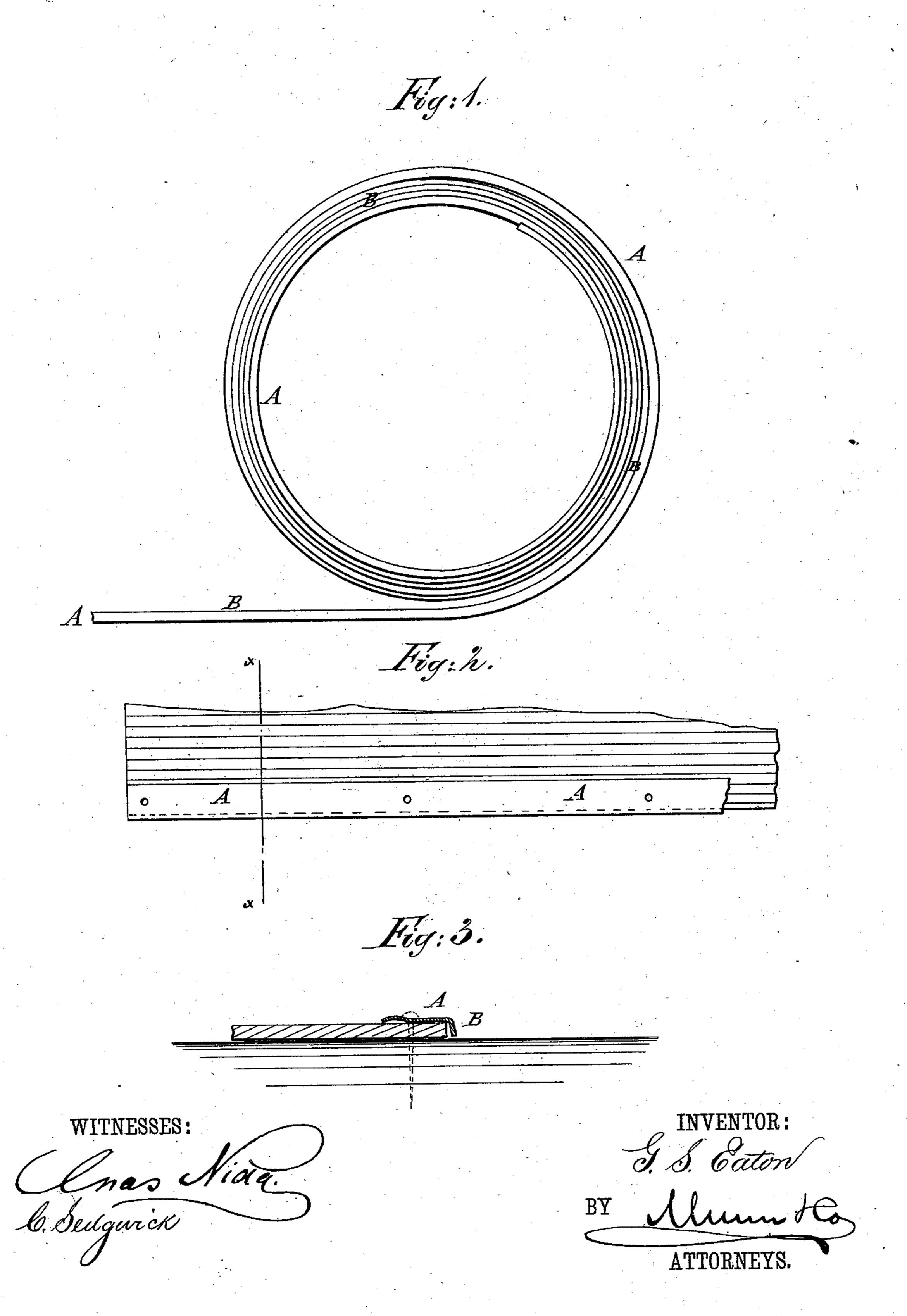
G. S. EATON. Flexible Metallic-Binding.

No. 224,407.

Patented Feb. 10, 1880.



United States Patent Office.

GEORGE S. EATON, OF BROOKLYN, NEW YORK.

FLEXIBLE METALLIC BINDING.

SPECIFICATION forming part of Letters Patent No. 224,407, dated February 10, 1880.

Application filed December 9, 1879.

To all whom it may concern:

Be it known that I, GEORGE S. EATON, of Brooklyn, E. D., in the county of Kings and State of New York, have invented a new and useful Improvement in Flexible Metallic Oil-Cloth Bindings, of which the following is a specification.

Figure 1 is a side elevation of a coil of metallic binding. Fig. 2 is a plan view of a piece of the binding. Fig. 3 is a sectional view taken through the line x x, Fig. 2.

Similar letters of reference indicate corre-

sponding parts.

The object of this invention is to furnish a binding for oil-cloths so constructed as to confine and protect the edge of the oil-cloth while allowing the binding to be rolled into a coil, for convenience in handling, storage, transportation, and use.

The invention consists in a flexible metallic oil cloth binding, made with a thickened flanged edge to rest against the edge of the oil-cloth, and at the same time allow the binding to be wound into a coil, as will be hereinafter fully described.

A represents the binding, which is made of copper, brass, or other metal capable of being drawn through dies. Along one edge of the binding A is formed a flange, B, which is made thicker than the body A, as shown in Fig. 3.

The binding A is formed by drawing a strip of metal through dies of such a shape as to form the thickened flanged edge B. The other edge of the binding A may be slightly bent, as shown in Fig. 3, to cause it to lie snugly up-

on the surface of the oil-cloth and to facilitate the coiling of the binding. The binding A has holes formed through it to receive the tacks by which it is secured in place.

With this construction the binding A can 40 be wound in a coil with the flanged edge outward, without crimping or buckling, so that it can be put up in convenient form for handling, storage, and transportation.

In applying the binding the operator 45 straightens out the outer end of the coil, places it upon the oil-cloth with the thickened flanged edge against the edge of the oil-cloth, and secures it with a tack. He then unwinds the binding from the coil and tacks it down as he 50 unwinds it until he reaches the corner of the oil-cloth. He then scratches the surface of the binding at the proper point, breaks it off, and proceeds to apply it to the next edge of the oil-cloth, and so on.

The ends of the binding at the corners of the oil-cloth may meet in a square or mitered joint, as may be desired.

Having thus described my invention, I claim as new and desire to secure by Letters 60 Patent—

A flexible oil-cloth binding that consists of the perforated metallic strip A, provided with one turned edge made thicker than the body by upsetting, and another slightly-bent edge, 65 as shown and described.

GEORGE S. EATON.

Witnesses:

JAMES T. GRAHAM, C. SEDGWICK.