

No. 628,660.

Patented July 11, 1899.

A. F. & E. F. HALL.
FASTENER FOR GLOVES.

(Application filed Jan. 14, 1899.)

No Model.)

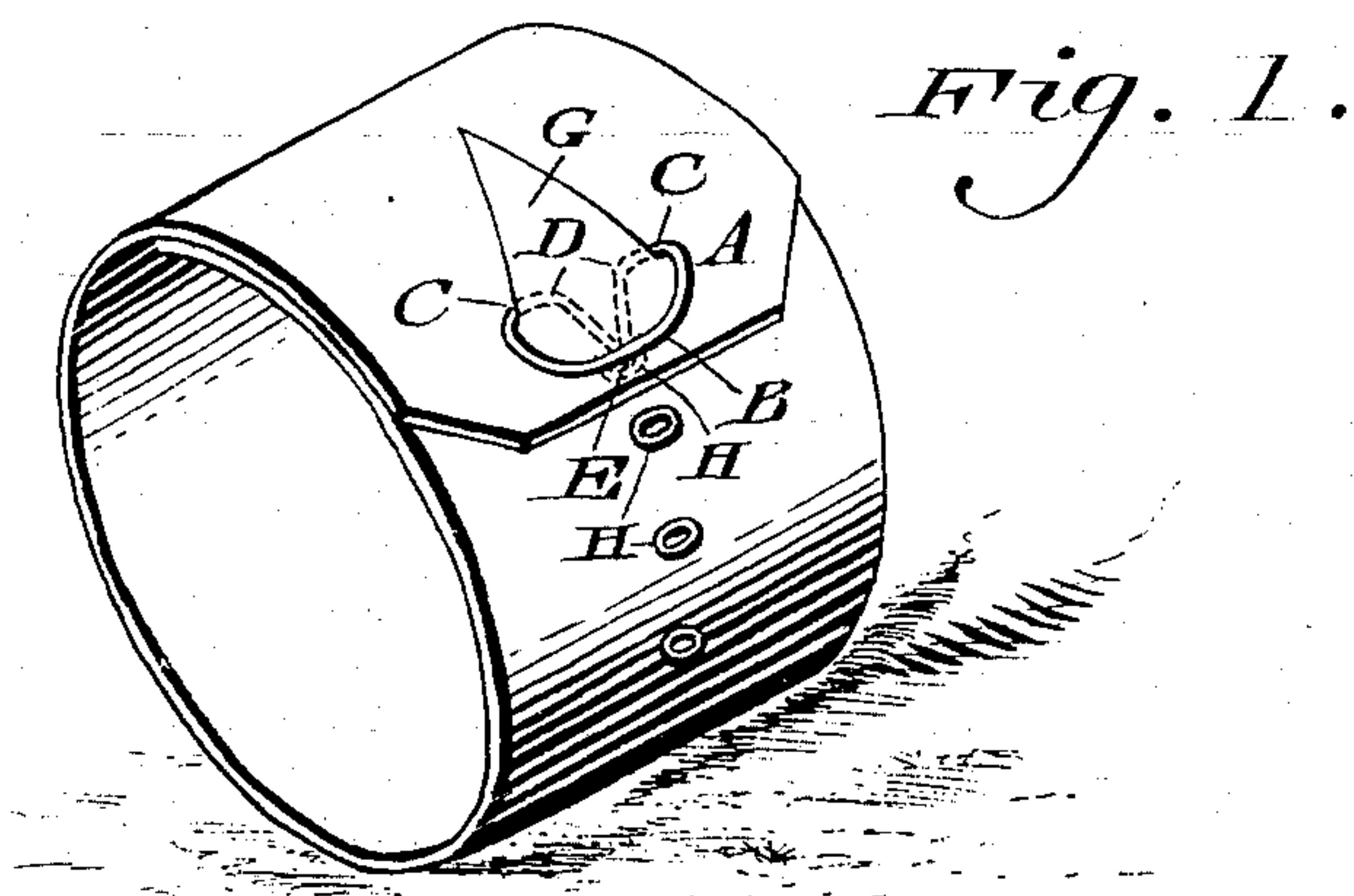


Fig. 5.

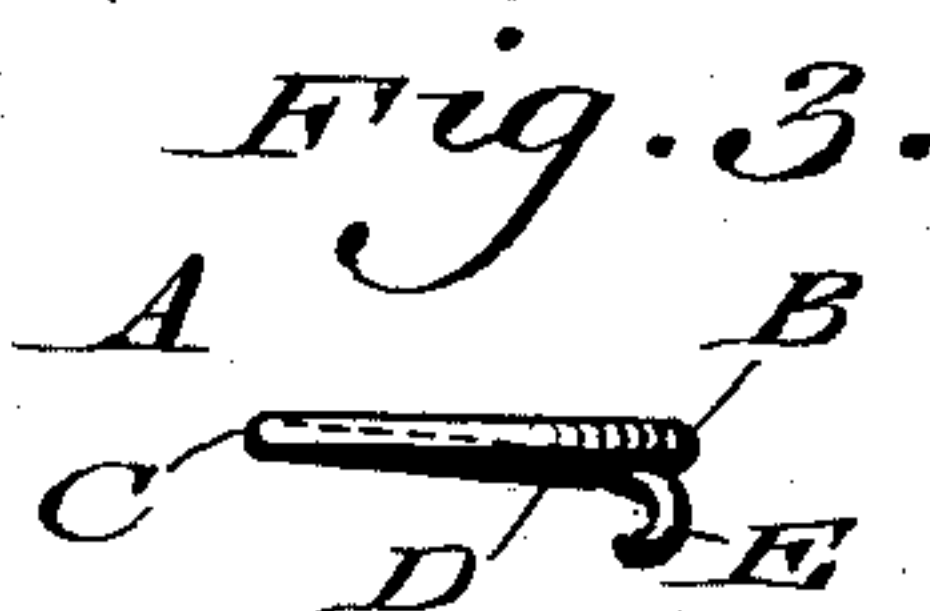
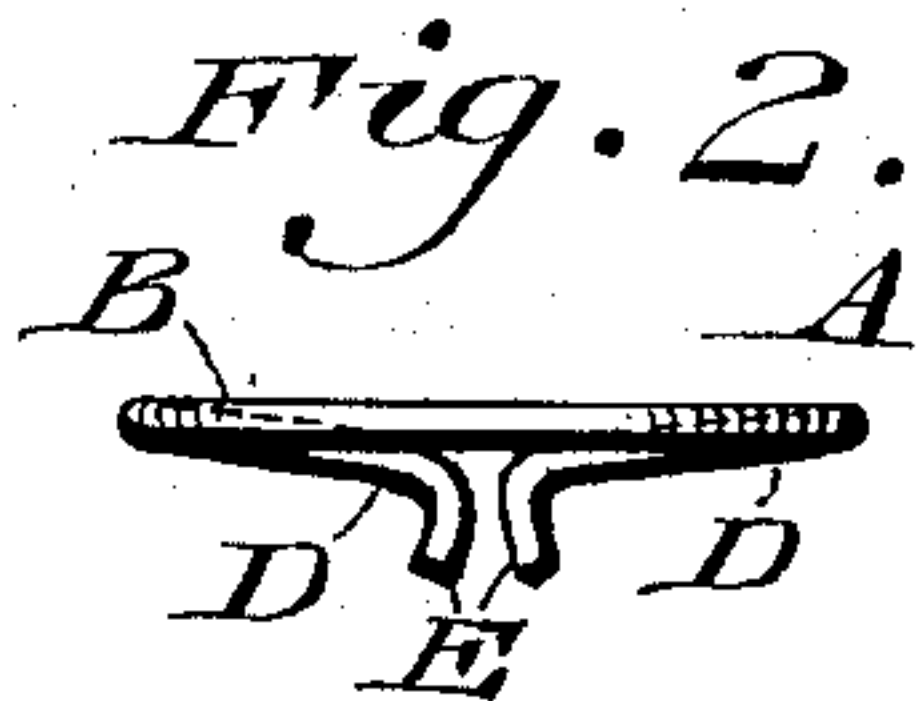
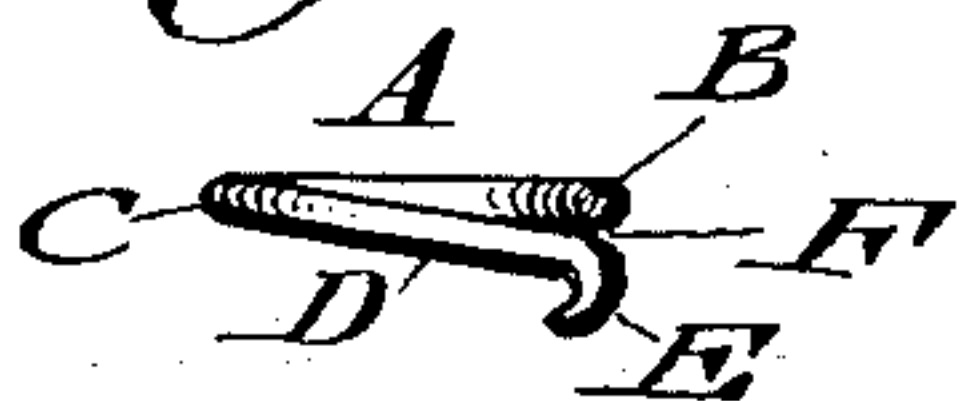
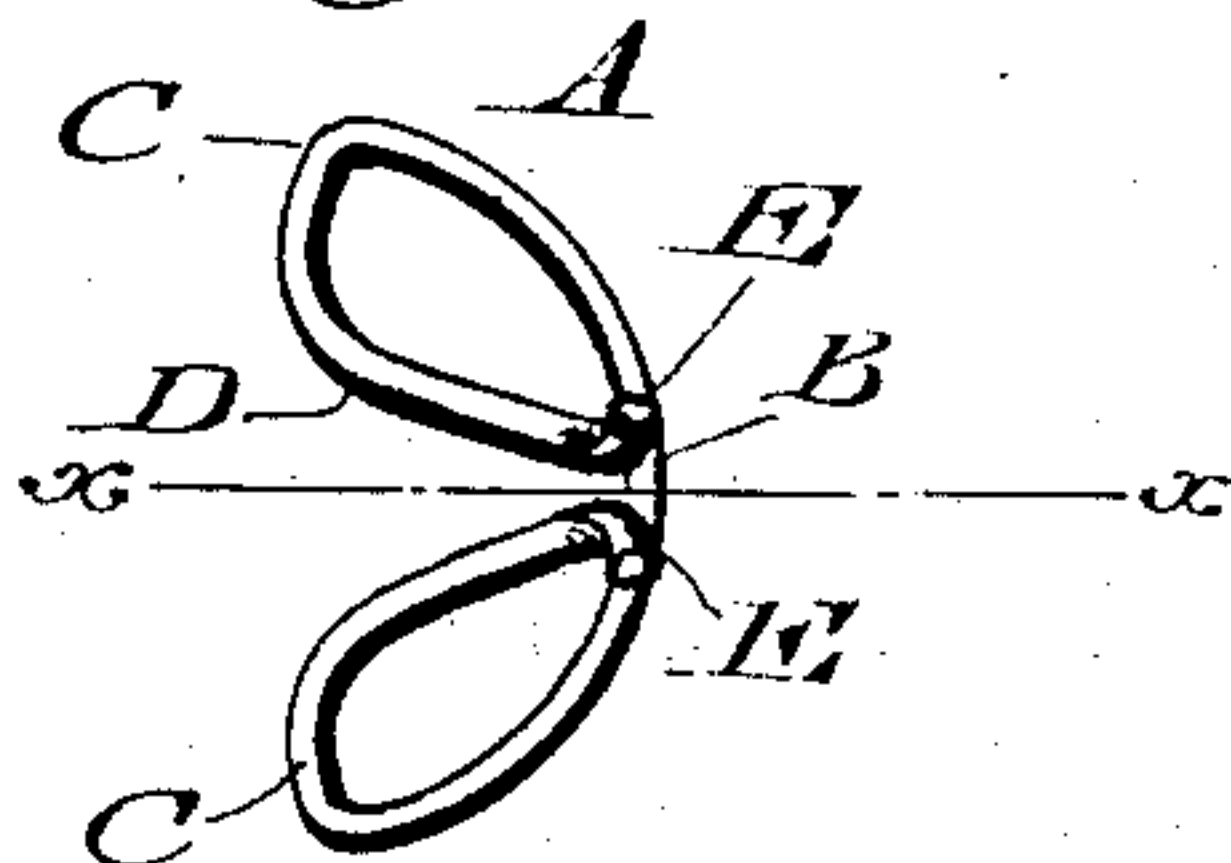


Fig. 4.



Witnesses

P. F. Craig,
M. G. Lusk

by

Inventors
Augustine F. Hall,
Edward F. Hall,
Widerheim & Thibault
Attorneys

UNITED STATES PATENT OFFICE.

AGUSTIEN F. HALL AND EDWIN F. HALL, OF PHILADELPHIA, PENNSYLVANIA.

FASTENER FOR GLOVES.

SPECIFICATION forming part of Letters Patent No. 628,660, dated July 11, 1899.

Application filed January 14, 1899. Serial No. 702,133. (No model.)

To all whom it may concern:

Be it known that we, AGUSTIEN F. HALL and EDWIN F. HALL, citizens of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Fasteners for Gloves, &c., which improvement is fully set forth in the following specification and accompanying drawings.

Our invention consists of an improvement in a fastener for a glove or other wearing apparel or garment, a package-carrier, &c., the same embodying means for connection with one part of the article to which the fastener is applicable and engagement with the other part thereof, as will be hereinafter described.

Figure 1 represents a perspective view of a fastener embodying our invention. Figs. 2 and 3 represent side elevations thereof. Fig. 4 represents a plan view thereof. Fig. 5 represents a section on line $x x$, Fig. 4.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates the body of the fastener, the same consisting of the transverse member or bar B, the intumed members or limbs C at the ends of said bar, the arms D, diverging from said limbs, and the jaws E at the converged ends of said limbs, said jaws converging and thus flaring and being below said bar at or about the center of said bar and separated therefrom, leaving the space or throat F between them for the location of the contiguous portion of the article to which the fastener is applied, it being noticed that said article is provided with a tongue, such as G, which is inserted through the space F into position between the bar B and arms D, the limbs C limiting the forward movement of the device, owing to their abutment against the closed end of said tongue, the jaws E being below said tongue. The portion of the article to be fastened opposite the said tongue is provided with eyelets or openings H, and when the ends of the article are brought together the jaws are inserted in the proper eyelet, thus fastening the article, it being noticed that the greater the outward strain on the fastener the greater will be its holding power without liability of the fastener to leave its position on

the tongue G. It will also be noticed that the arms E are elastic in their nature, so that elasticity is imparted to said jaws, whereby when they are presented to the eyelet and forced thereinto they are brought together, and when in position they expand sufficiently to take a firm hold of the eyelet, the noses of the jaws being also somewhat curved, thus increasing the reliability of connection of the jaws with said eyelet.

The jaws are flaring downwardly, so that when they are presented to the eyelet H they ride on the inner wall thereof and so are contracted or closed until their diverging ends pass said wall, when the jaws spring apart and so are interlocked with said eyelet and remain so until subjected to superior force, when they are again contracted or closed, and so emerge from the eyelet.

When the jaws are seated in the eyelet, the curved ends or noses of the jaws form shoulders acting as hooks, so that they take firmer hold of the eyelet and are prevented from slipping therefrom unless released by the superior force, as above.

The tongue may be an integral piece of the article or a separate piece fastened thereto, and it is evident that the fastener may be removed therefrom by sliding it from said tongue.

In practice the various members of the fastener are formed of a continuous piece of wire.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. A fastener of the character stated consisting of a transverse bar member, intumed limbs on the ends of said member, converging arms on said limbs projecting toward and extending under said bar member and jaws on said arms adjacent to said bar member, said arms being below and separated from said bar member forming a throat for the entrance and seating of the attached article limited by said transverse limbs.

2. A transverse bar member having limbs intumed on the ends thereof, arms continuous of said limbs converging toward said bar member and extending under the same and jaws on said arms at about the center of said

member, said jaws being elastic and said arms being separated from said bar forming a throat for the entrance and seating of a tongue of the attached article.

- 5 3. A fastener of the character stated, consisting of a transverse bar member, elastic diverging arms projecting from the rear ends of said member to the forward end thereof, and elastic flaring jaws projecting down-
10 wardly from said arms to and beneath the forward end of said bar member, said arms being separated from said bar member forming a throat for the entrance and seating of a tongue of the attached article limited by

said transverse limbs, whereby the device is 15 self-fastened on said article.

4. A transverse bar member, intumed limbs on the rear ends thereof, converging arms continuous of said limbs projecting to and under said member, and jaws on said 20 arms beneath said member, said arms being separated from said bar member by a throat and said jaws being flaring and shouldered.

AGUSTIEN F. HALL.

EDWIN F. HALL.

Witnesses:

JOHN A. WIEDERSHEIM,
WM. C. WIEDERSHEIM.