W. DUESLER.

PROCESS OF MAKING BUTTONHOLES.

APPLICATION FILED SEPT. 26, 1921.

1,416,801. Patented May 23, 1922.

Fig. 1.

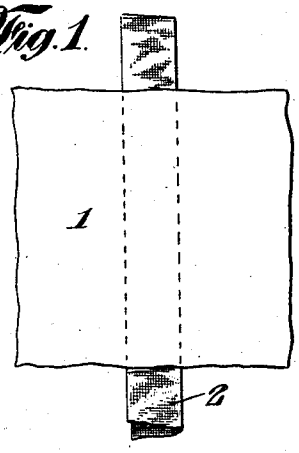


Fig. 2.

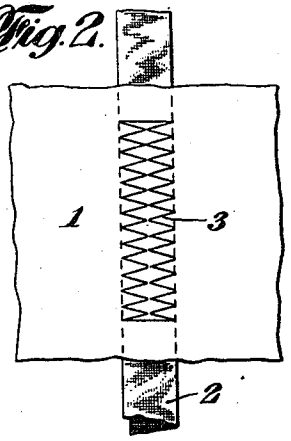


Fig. 3.

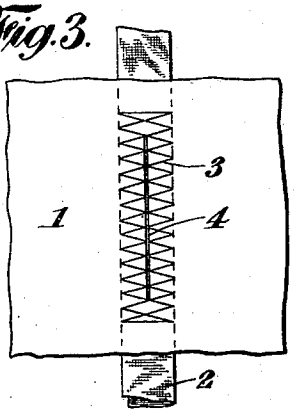


Fig. 4.

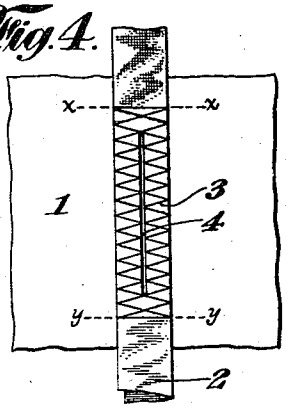


Fig. 5.

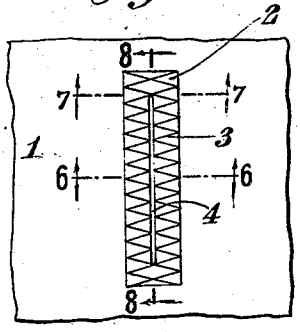


Fig. 6.



Fig. 7.



Fig. 8.



Inventor.

Walter Duesler

By his Attorney

Louis Prevost Chutter

material in which the button hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the longitudinal axis of the button hole, and forming a row of stitches on opposite sides of the longitudinal axis of the button hole, enclosing portions of the base material on opposite sides of said axis and the superimposed portions of the stay.

2. The herein described method of forming and reinforcing a button hole, which consists in placing upon one face of a base material in which the button hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the longitudinal axis of the button hole, and forming a row of stitches on opposite sides of the longitudinal axis of the button hole, enclosing portions of the base material on opposite sides of said axis and the superimposed portions of the stay, and uniting portions of the stay to the base material at opposite ends of the button hole.

3. The herein described method of forming and reinforcing a button hole, which consists in placing upon one face of a base material in which the button hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the line of the button hole aperture to be formed, forming a row of stitching surrounding the location of the proposed button hole and extending from a line substantially centrally and longitudinally of the stay to points adjacent to the lateral edges of the stay, and enclosing portions of the stay at opposite sides of said line, and then making an incision along said line through the base material and stay between the opposite portions of said row of stitches.

4. The herein described method of forming and reinforcing a button hole, which consists in placing upon one face of a base material in which the button hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the line of the button hole aperture to be formed, forming a row of stitching surrounding the location of the proposed button hole and extending from a line substantially centrally and longitudinally of the stay to points adjacent to the lateral edges of the stay, and enclosing portions of the stay at opposite sides of said line, and uniting integral portions of the stay to the base material at opposite ends of the proposed button hole and making an incision through the base material and centrally and longitudinally through the stay between opposite portions of said row of stitches.

5. The herein described method of forming and reinforcing a button hole, which consists in placing upon one face of a base material in which the bottom hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the line of the button hole aperture to be formed, forming a row of stitching surrounding the location of the proposed button hole and extending from a line substantially centrally and longitudinally of the stay to points adjacent to the lateral edges of the stay, and enclosing portions of the stay at opposite sides of said line, and then making an incision along said line through the base material and stay between the opposite portions of said row of stitches, and severing the stay adjacent to opposite ends of the button hole aperture.

6. The herein described method of forming and reinforcing a button hole, which consists in placing upon one face of a base material in which the button hole is to be formed, a reinforcing stay of substantially twice the width of the bights of stitching to be formed around the button hole aperture, the stay being located longitudinally of and extending on opposite sides of the line of the button hole aperture to be formed, forming a row of stitching surrounding the location of the proposed button hole and extending from a line substantially centrally and longitudinally of the stay to points adjacent to the lateral edges of the stay, and enclosing portions of the stay at opposite sides of said line, and uniting integral portions of the stay to the base material at opposite ends of the proposed button hole and making an incision through the base material and centrally and longitudinally through the stay between opposite portions of said row of stitches, and severing the stay adjacent to opposite ends of the button hole incision, exterior to the said row of stitches.

In testimony whereof I affix my signature.

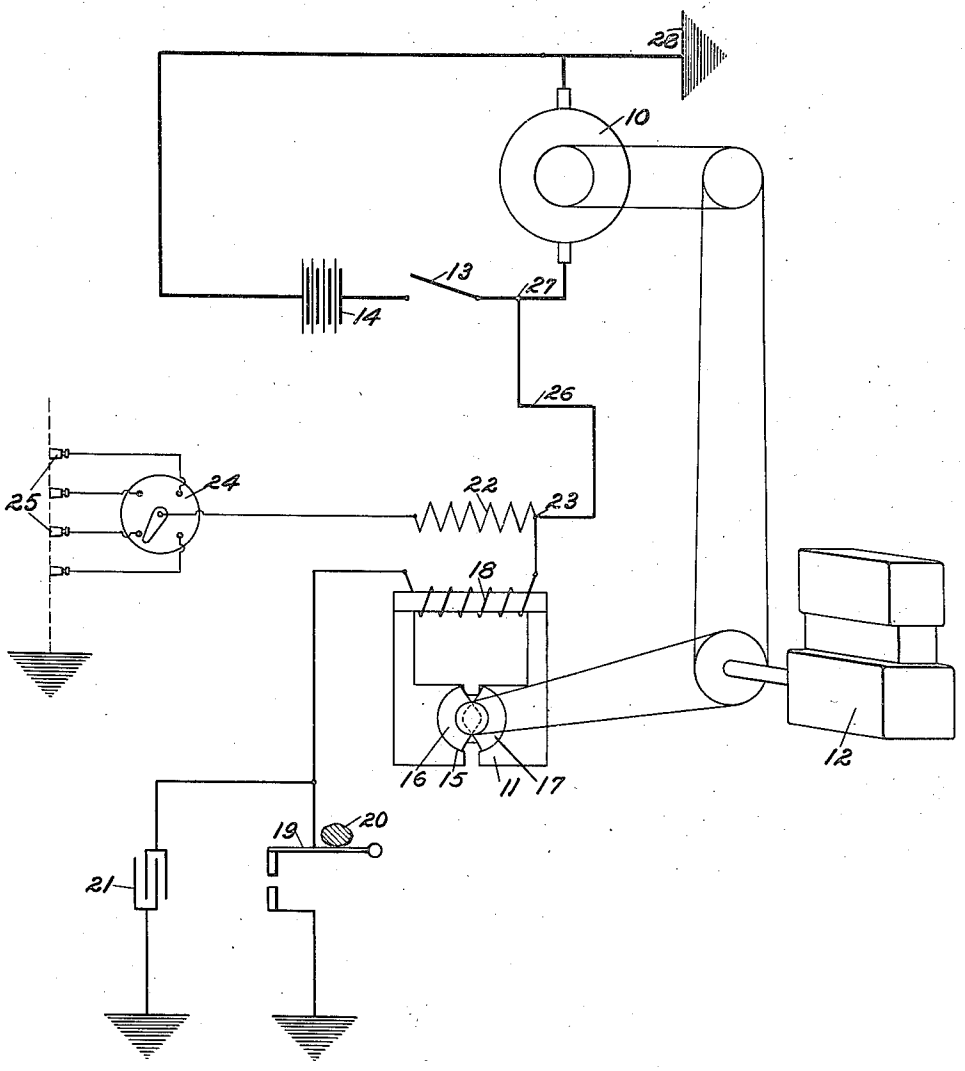
WALTER DUESLER.

H. T. DUKET.

IGNITION SYSTEM.

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1,416,802. Patented May 23, 1922.



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