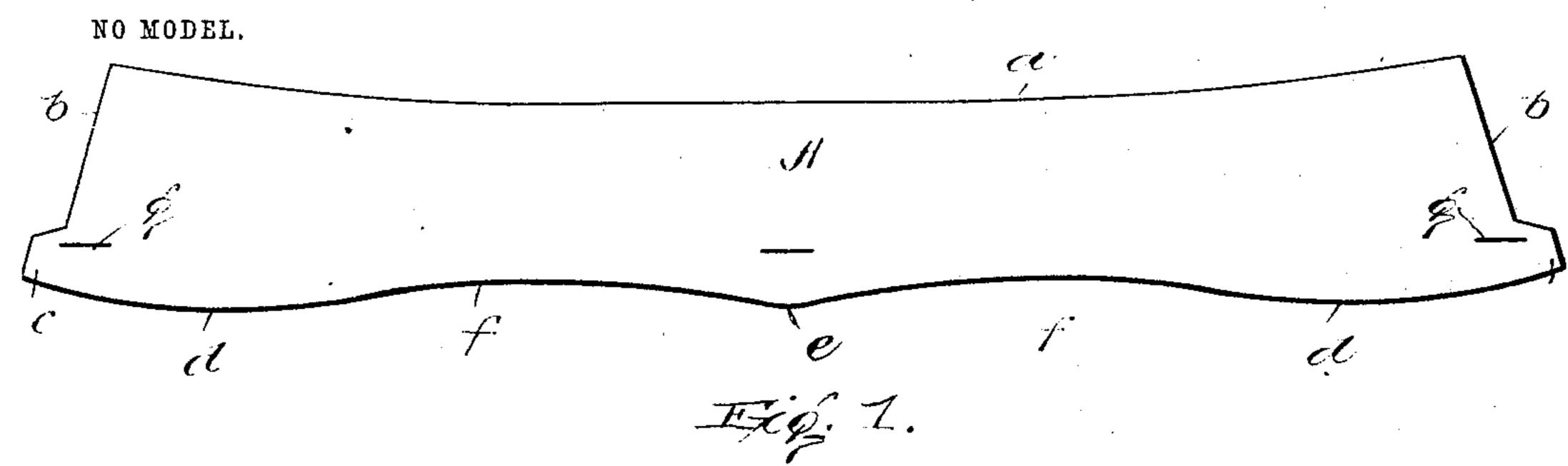
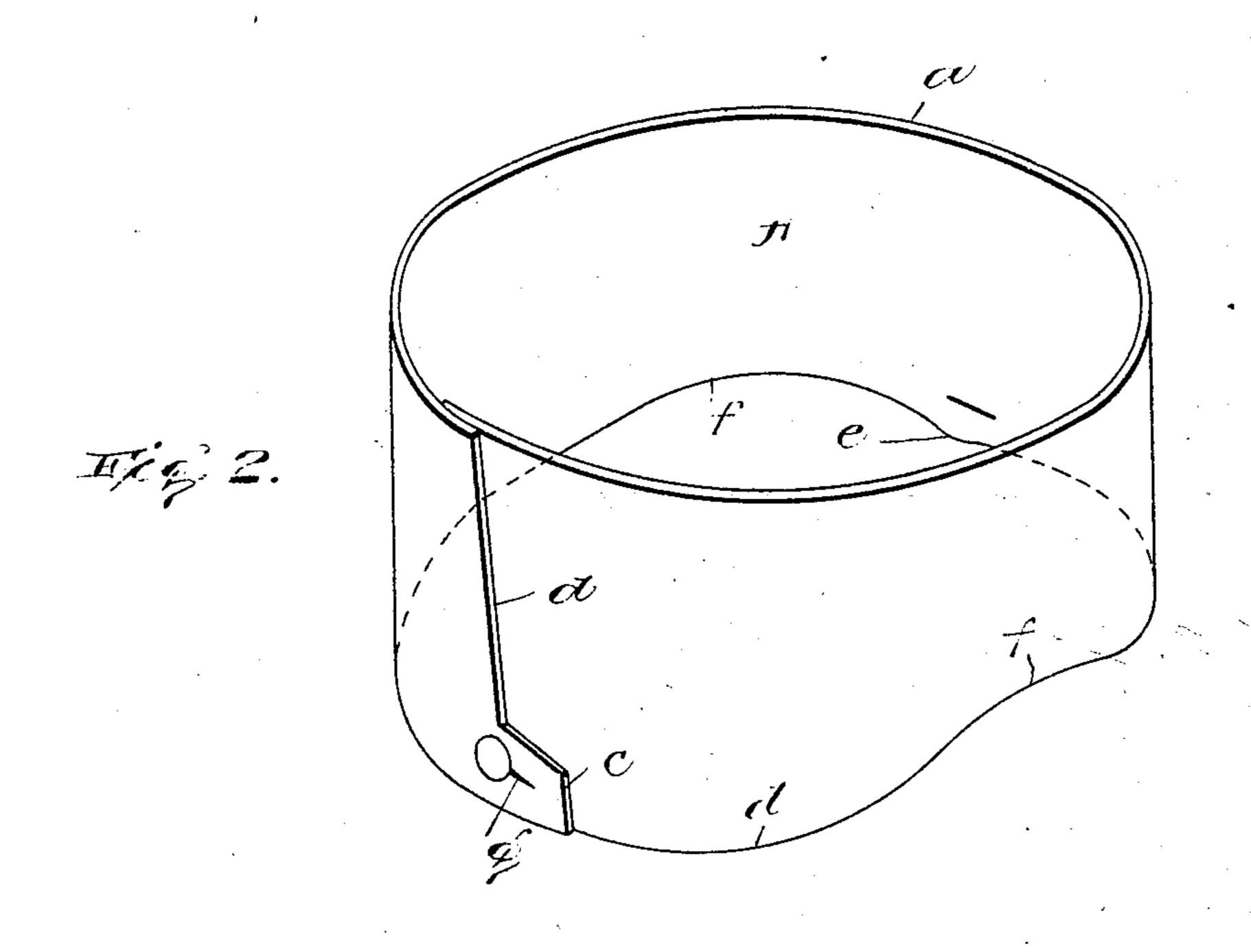
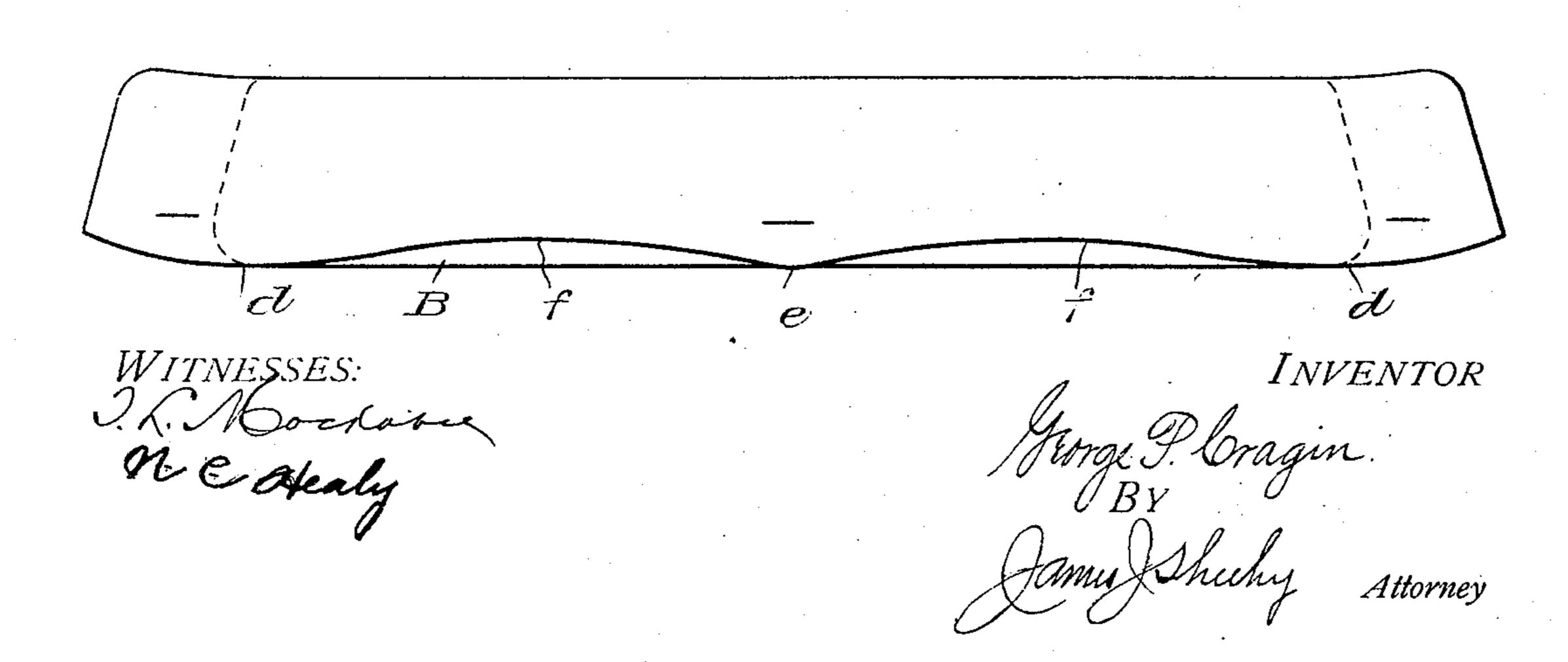
## G. P. CRAGIN. COLLAR.

APPLICATION FILED NOV. 28, 1903.







## United States Patent Office.

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## COLLAR.

SPECIFICATION forming part of Letters Patent No. 773,716, dated November 1, 1904.

Application filed November 28, 1903. Serial No. 183,032. (No model.)

To all whom it may concern:

Be it known that I, George P. Cragin, a citizen of the United States, residing at Spokane, in the county of Spokane and State of Washington, have invented new and useful Improvements in Collars, of which the following is a specification.

Ordinarily the front portions of high collars do not fit close to the neck, but, on the other hand stand, away from the neck, with the result that a large and unsightly space is left between the collar and the neck in front and the rear portion of the collar is caused to bind on the back of the neck, which renders the collar very uncomfortable.

The object of my invention is to provide a collar constructed with a view of snugly and comfortably fitting all parts of the neck and obviating the objections above pointed out.

With the foregoing in mind the invention will be fully understood from the following description and claim when taken in connection with the accompanying drawings, forming part of this specification, in which—

Figure 1 is a plan view of a standing collar made in accordance with my invention as the same appears when in a flat state; Fig. 2, a perspective view of said collar as it appears when placed on the neck; and Fig. 3, a view similar to Fig. 1, illustrating in a flat state a high turned-down collar, such as at present in vogue, embodying my invention.

Referring by letter to the said drawings, and more particularly to Figs. 1 and 2 thereof, 35 A is my novel collar, which may be formed of linen or any other material suitable to the purpose of my invention. The said collar has the usual straight upper edge a, end edges b, and end tabs c, but is peculiar in that its lower 40 edge comprises convex-edge portions d, which are of the proportional length shown and extend to the ends of the tabs c, a middle convex portion e, the apex of which lies in the same horizontal plane as the apices of the por-45 tions d, and concave portions f, intermediate of the convex portions d and e. The convexedge portions d serve to support the front portion of the collar when the same is fastened about the neck through the medium of but-

tons passed through the usual buttonholes g, 50 and thereby preclude binding of the edge of the rear portion of the collar against the back of the neck, while the concave-edge portions f by fitting over the muscles of the shoulders overcome any tendency that the collar may 55 have to pull away from the front and sides of the neck, and thereby assure the collar fitting snugly and comfortably throughout its length. From this it follows that the concave-edge portions also assist in preventing the back por- 60 tion of the upper edge a from binding against the back of the neck. The middle convexedge portion e in virtue of its apex resting in the same horizontal plane as the apices of the portions d serves to hold the collar firmly, 65 and while permitting the front portion of the collar to rest snugly against the front of the neck prevents said front portion from digging or prodding the neck.

The lower edge of the high turned-down col-70 lar A' (shown in Fig. 3) has the lower edge made up of end convex-edge portions d, a middle convex portion e, and intermediate concave portions f, and is otherwise similar to the collar shown in Fig. 1, except that it has 75 the outer turned-down flap B. Said collar A' has all of the advantages ascribed to the collar A and need not therefore be described in detail.

It will be readily appreciated that notwithstanding the advantages of my novel collar 80 the same entails the employment of no more material than the ordinary collar and may be made quite as easily and cheaply.

I have entered into a detailed description of the present and preferred embodiments of 85 my invention in order to impart a full, clear, and exact understanding of the same. I do not desire, however, to be understood as confining myself to such specific embodiments, as such changes or modifications may be made in 90 practice as fairly fall within the scope of my invention as claimed.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

The herein-described high collar having a lower edge which comprises end convex portions d for supporting the front portion of the

collar and thereby preventing binding of the upper edge of the rear portion against the back of the neck, a middle convex portion e having its apex disposed in the same horizontal plane as the apices of the end convex portions d, whereby said portion e is enabled to hold the collar firmly and prevent the front portion of the collar from prodding the front of the neck while permitting said front portion to rest snugly against the neck, and concave intermediate portions f for fitting over the

muscles of the shoulders and thereby overcoming tendency of the collar to pull away from the front and sides of the neck.

In testimony whereof I have hereunto set 15 my hand in presence of two subscribing witnesses.

GEORGE P. CRAGIN.

Witnesses:

MARION I. KIMBALL, R. S. BENEDICK.