

S. BEERY & J. W. McDONALD.

Policemen's Batons.

No. 143,610.

Patented Oct. 14, 1873.

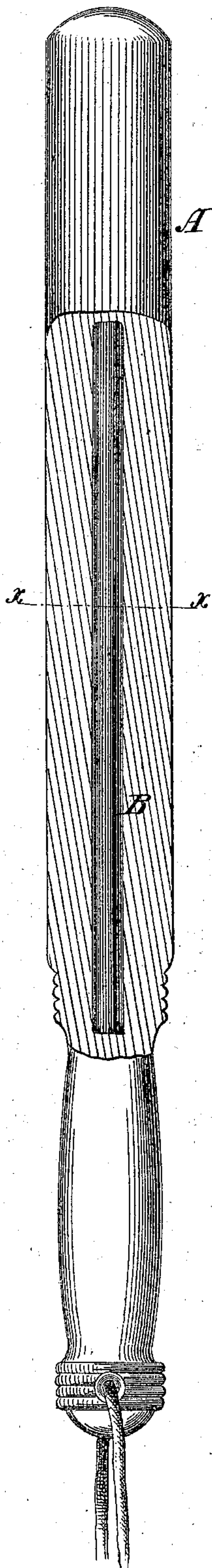
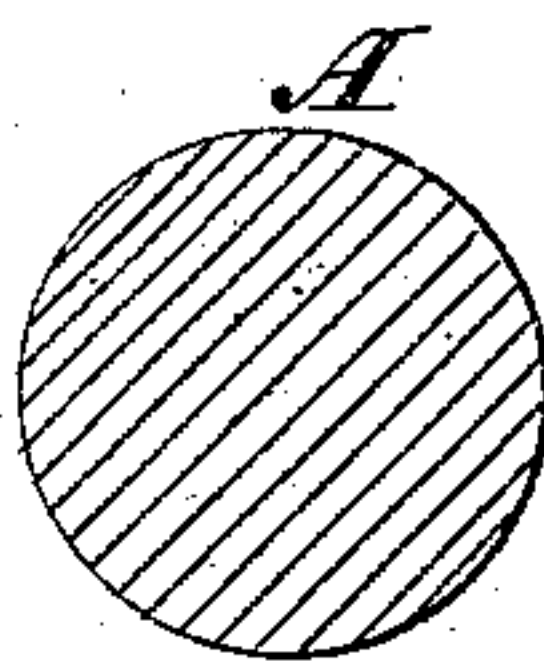


Fig. 1.

Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

SIMON BEERY, OF URBANA, OHIO, AND JOHN W. McDONALD, OF HOUSTON, TEXAS.

IMPROVEMENT IN POLICEMEN'S BATONS.

Specification forming part of Letters Patent No. **143,610**, dated October 14, 1873; application filed April 12, 1873.

To all whom it may concern:

Be it known that we, SIMON BEERY, of Urbana, in the county of Champaign and State of Ohio, and JOHN W. McDONALD, of Houston, in the county of Harris and State of Texas, have invented a new and useful Improvement in Policemen's Clubs; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification.

The object of this invention is to provide a weapon for policemen, which shall be quite as effective for defence or offence as the well-known "locust" billy, or policeman's "baton;" and it consists in a club made wholly of india-rubber, gutta-percha, or equivalent flexible material.

In the drawing, Figure 1 is a side view of the improved article, partly in section. Fig. 2 is a cross-section of Fig. 1 taken on the line *x x*, but without the core.

A is the club or baton, of the usual form, and of a diameter and length sufficient to give it the proper weight and strength. In the example of our invention, represented in Fig. 1, we show an interior stem, of lead or other metal, marked B. With this metallic stem or core, the club may be made quite small in diameter, and still be so elastic that no serious

injury could be caused by a blow on the head, while for simple knock-down purposes, it would be quite as effective as the more rigid.

We do not confine ourselves to a metallic stem or core, and the club may be made without it, as indicated in cross-section by Fig. 2. In either case the club has an elastic surface, and, instead of penetrating through skin and flesh to the skull, and perhaps cracking that, the effects of the blow will extend over a broader surface, and be quite as effective in quieting a disorderly subject and restoring order as the infliction of bloodier and deeper wounds.

The peace and good order of society require that the policemen carry an effective weapon in the form of a club, while humanity requires that the weapon be of such a nature that needless wounds cannot be inflicted.

What we claim is—

As a new article of manufacture, a policeman's club, formed wholly of rubber or similar flexible material, the head and handle being solid and the stem with or without a metallic core, B, substantially as described.

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Witnesses:

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