W. HARE.

COMBINED MOUTH PROP, TONGUE PROTECTOR, &c., FOR DENTAL USE.

APPLICATION FILED NOV. 7, 1903.

No model.

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

Witnesses:

E. A. Parson

M. Andrews

Inventor:

William Hare.
To all whom it may concern:

Be it known that I, WILLIAM HARE, a citizen of the United States, residing at Danville, in the county of Vermilion and State of Illinois, have invented certain new and useful Improvements in a Combined Mouth-Prop, Tongue-Protector, and Lip-Distender for Use in Dental Work; and I do hereby declare that the following is a full, clear, and correct description of the same.

My invention relates to an improvement in a certain combined mouth-prop, lip-distender, and tongue-protector for use in dental work; and the construction herein shown is an improvement upon the device covered by Letters Patent No. 735,762 issued to me on the 11th day of August, A. D. 1903.

The object of this invention is to provide a device simple in its construction, formed from a single plate of metal, and dispensing with the wire brackets used in my former invention covered by Letters Patent No. 735,762, and is designed to hold the jaws of the patient apart and the mouth open for the purpose of allowing dentists using the same in an operation a better opportunity to operate on the front teeth of such patient, said device having lip-distender and tongue-protector and allowing the operator free use of both hands in his work and also to relieve the strain upon the muscles of the patient's jaws resulting from holding them wide apart during an operation by allowing the teeth to rest firmly upon the wings 2, thereby designated.

The above object is attained by the device illustrated in the accompanying drawings, in which similar figures refer to similar parts throughout the several views.

Figure 1 is a perspective or front view of the device embodying my invention. Fig. 2 is an elevation showing the device in the mouth. Fig. 3 is a rear elevation of the device. Fig. 4 is a plane view showing one of the projecting distenders separated from the device.

1 designates a mouth-prop, which is a plate formed out of one piece of suitable metal con-