F. F. BURTON.
COMBINED MUZZLE FLASH HIDER AND BAYONET MOUNT FOR FIREARMS.
APPLICATION FILED JULY 24, 1918.

1,283,465. Patented Nov. 5, 1918.

Inventor.
Frank F. Burton.

By my Court.
Att'y.
To all whom it may concern:

Be it known that I, FRANK F. BURTON, a citizen of the United States, residing at East Haven, in the county of New Haven and State of Connecticut, have invented a new and useful Improvement in Combined Muzzle Flash-Hiders and Bayonet-Mounts for Firearms; and I do hereby declare the following, when taken in connection with the accompanying drawings and the character of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this application, and represent in—

Figure 1 a broken view in side elevation showing my improved combined muzzle flash-hider and bayonet-mount applied to the muzzle end of a gun-barrel, and a bayonet mounted upon the hider.

Fig. 2 a view of the hider in rear elevation with the gun-barrel in transverse section.

Fig. 3 a view in vertical longitudinal section of the flash-hider applied to a gun-barrel shown in elevation.

My invention has for its object to provide a simple, convenient and efficient combined muzzle flash-hider and bayonet-mount for firearms, and particularly for military rifles.

With these ends in view, my invention consists in a combined flash-hider and bayonet-mount, having certain details of construction as will be hereinafter described and pointed out in the claim.

As herein shown, my improved flash-hider consists of a sleeve 2 internally reduced in diameter at its rear end and threaded as at 3 to adapt it to be screwed upon a stem 4 smaller in diameter than, and formed integral with, the muzzle end of the gun-barrel 5, upon which the hider may be mounted and from which it may be demounted as desired. At its rear end, the sleeve 2 is formed with an integral depending pommel-mounting lug 6 T-shaped in cross-section and adapted for the sliding engagement with it of the pommel 7 of an ordinary bayonet having a grip 8, a blade 9 and a guard 10, which latter is formed with a ring 11 adapted in internal diameter 50 to fit snugly over the forward end of the sleeve 2 as shown in Fig. 1. The rear end of the sleeve 2 is also formed, as shown, with an integral upstanding sight-mounting lug 12 located directly above the pommel-mountain lug 6, and having an undercut transverse groove 13 for the reception of a front gun-sight 14 of ordinary form. The lug 12 has a vertical slot 15 for the reception of a key 16 held in place by a pin 17 and entering a key-way 18 in the barrel 5 for preventing the hider from turning thereupon.

I claim:

A muzzle flash-hider for firearms, consisting of a sleeve adapted at its rear end to be removably applied to the muzzle end of a gun-barrel and having an upstanding sight-mounting lug and a depending pommel-mounting lug with which latter the pommel 70 of a bayonet has sliding engagement, while the guard of the bayonet is seated over the forward end of the said sleeve.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

FRANK F. BURTON.

Witnesses:

THOMAS C. JOHNSON,
ERIK S. PALMER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D.C."