





ing but little more than half the usual amount of metal, and that so disposed as to yield the greatest amount of strength, thus forming a light, strong, and neat tool.

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

1. Making the stem or body of a brace of a tube, substantially as shown.

2. Securing the bit to the brace by means of the cap o, chuck F, and nut G, as shown and described.

In witness whereof I have hereunto set my hand.

DAN. P. FOSTER.

Witnesses:

H. C. COATES,  
C. F. FOSTER.