ANGLED CONNECTION FOR BULLET TIP TO BULLET SHAFT

ABSTRACT OF THE DISCLOSURE

A trocar obturator includes a shaft having a proximal end and a distal end. The shaft also includes an outer surface. A tip member is secured to the distal end of the shaft, the tip member including a first end and a second end, as well as an outer surface. A keyed coupling structure links the tip member to the shaft, wherein the shaft adjacent the tip member tapers to a surface diameter substantially coextensive with the outer surface of the tip member and the tip member adjacent the shaft tapers to a surface diameter substantially coextensive with the outer surface of the shaft.

(Figure 1)