

Detail of Cartouche on Persian lance head No.2

Two sets of parallel striations had been cut into the steel with a very sharp chisel, raising a burr. Silver or gold wire was then applied to form the desired designs, and then burnished, the burrs holding the metal in place. This widely used process is called 'damascening'.

This detail shows the presence of such striations. Unfortunately, over the many years of 'cleaning', the the overlay designs on the cartouche, and other areas, have been obliterated.

The overall designs were undoubtedly acid etched.

Geo 11-07