

Aurum Engraving Patent Applications in Development

A photolithographic based system for chemical milling using secondary masking with enhanced resolution and durability

Inventors: Samuel R. Shortes and Mark M. Koeroghlian - Jan 29, 2010 – Aurum Engraving

System, method, and materials to weld various decorative gold and silver performs to surfaces of firearms and knives

Inventors: Samuel R. Shortes and Mark M. Koeroghlian - March 20, 2010 – Aurum Engraving

System, method, and materials to create decorative enamel cloisonné patterns on surfaces of firearms and knives.

Inventors: Samuel R. Shortes and Mark M. Koeroghlian - March 20, 2010 – Aurum Engraving

System, method, and materials to mechanically engrave harden steel directly without annealing and re-hardening

Inventors: Samuel R. Shortes and Mark M. Koeroghlian - March 20, 2010 – Aurum Engraving

A system and method for the rapid development of two dimensional graphic images and translation for three dimensional CNC engraving

Inventors: Mark M. Koeroghlian and Samuel R. Shortes - March 17, 2010 – Aurum Engraving

A system of graphic algorithms defining a rule based representation of natural forms for automated engraving

Inventors: Mark M. Koeroghlian and Samuel R. Shortes - March 17, 2010 – Aurum Engraving

A system of graphic algorithms defining a rule based method to simulate human behavior for automated CNC engraving

Inventors: Mark M. Koeroghlian and Samuel R. Shortes - March 17, 2010 – Aurum Engraving