

**ABSTRACT****PROCESS FOR MAKING A PATTERN ON AN ARTICLE BY LASER MARKING AND ELECTRO-COATING**

5

A process for making a pattern 12 on at least one surface 14 of an article 11 including the steps of providing a protective film 10 over the article 11; creating a predetermined pattern 12 in the protective film by using a controlled laser to remove the protective film 10 where the
10 pattern 12 is to be created on the surface 14; etching the article 11 to remove any oxide layer on the surface 14 as a result of the use of the laser; electro-coating the article 11 to provide a desired coating 13 of desired colour in the pattern 12 on the surface 14 of the article 11; precuring the article 11 by subjecting it to a first temperature for a first
15 period of time; removing the protective film 10 to reveal the article 11 with the desired pattern 13 on the surface 14; and subjecting the article 11 to final curing by the application of heat at a second temperature for a second period of time.

THIS SHEET HAS BEEN REPLACED
