The Visual Expression of Lacquer Art and Ceramic Art on Clothing Accessories

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Abstract: In clothing modeling, clothing accessories add the finishing touch, and have collection value. With the development of society, people have more demands for accessories on the style, manufacturing methods, material decoration and other aspects; in the process of seeking innovation on apparel accessory design and craft, the two traditional craftwork of lacquer art and ceramic art is applied—the unique attributes, materials and craftsmanship of lacquer art, and the unique texture and shaping techniques of ceramic art; they create a unique visual beauty for the field of clothing accessories and open up new ideas.

Since ancient times, clothing accessories on the foundation of basic function have a decorative effect. With the continuous development of society, people are paying more and more attention to the decorative effect of them and pursuing the originality of them. Traditional lacquer art and ceramic art provide more design inspiration for Chinese clothing accessories designers. The combination of lacquer and pottery gives more possibilities to clothing accessories on the expression level and provide unique creative elements. In the process of disassembling and reconstruction of ceramic art and lacquer art, the features of universality, nationality and individual style are formed. This process is also a process of intervention and development. Characteristic clothing accessories as a language to express their own personality, giving people a refreshing feeling. Traditional lacquer art and pottery art are innovating in inheritance. More and more people devote themselves into this field, and design works in line with the characteristics of the times have emerged.

1. Application of lacquer art in clothing accessories
Lacquer art has a unique modeling style, content and color expression, which can enrich the forms of clothing accessories. In the era of the pursuit of personalization, custom-made, limited editions, applying lacquer art undoubtedly bring a unique visual beauty, with bringing a new collision to the modern structural design and decoration design of clothing.

1.1. The color of lacquer and its application in clothing accessories
In terms of color, China has a unique understanding and specific symbols of color. The color of traditional lacquer is limited, mainly black and vermilion. Then the craftsmen of the past adhered many materials in the natural world to the lacquer through the glue-like adhesiveness feature of it, thus inventing the mosaic technique. In the lacquer process, there are many techniques such as inlaying,
Zhangxiu, grinding, etc. Among them, Zhangxiu, also known as "Biantu", this process produces many unexpected effects; grinding is also a commonly used process. Because the color of lacquer itself has transparency, it can show the change of color depth by grinding. For example, one of the most common colors—dark brown, which visually appears black, the thicker the paint is, the heavier the color, and the thinner is lighter. Lacquer becomes gray after a chemical reaction with the iron. This property causes the color of the lacquer to be limited, unlike the other materials have much more color possibilities. But this limitation can be improved by varnish. Generally, there will be red, green, blue, white, and yellow. Through the combination of these colors, more colors can be produced. Usually red is the most common color in lacquer products. In order to present the noble color, it can also be presented through a metal film. For example, if lacquer is painted on aluminum foil, it will have a golden effect when it is painted lightly, and it will be dark brown when it is painted heavily. In the light, it shines, which reveals a low-key sense of luxury, providing a high-end sense of design for clothing accessories.

1.2. The decorative technique of lacquer and its application in clothing accessories
Lacquer has a beautiful appearance after drying. It has many potentials for beauty. These potential beauty includes both the natural beauty of the material itself and the beauty of craftsmanship of the artisans of all ages. Lacquer art craftsmanship can create abundant textures. The mother-of-pearl shell powder is delicate. The shell is simple, and the irregular cracks naturally present. Moreover lacquer powder is variable. The decorative effects of colorful lacquer are bright and vivid. This decorative technique is applied to the details of clothing accessories, which can highlight the pattern and the special texture, such as the design pattern decoration used on the bag or the subtle pattern of the jewelry embellish. This implicit beauty can well reflect the beauty of oriental aesthetics.

There is another kind of lacquer, called Caqi. It can well embody the beauty of the grain of wood. In this process, the important part is the lacquer. Caqi needs to be repeated many times in order to achieve the effect of “Run (like jade-texture)”. It’s not simply to brush up. First brushing the lacquer on accessories. After finishing, using the cloth to carry it down, leaving only a little bit on the accessories, then let the lacquer seep into. By this process, the luster of accessories will permeate from the inside out, which will become more and more “Run” with the loss of years. Such craftsmanship is applied to the design of bracelets and bag handles. Through frequent contact with the hands, the “Run” of lacquer can be better presented with the frequency of use.

It is precisely because of the richness of lacquer art materials and the comprehensiveness of lacquer art techniques that lacquer art can show the most profound beauty. The beauty of lacquer art can be created by combining materials, techniques and designers’ ideas. There are many kinds of materials used in lacquer art, and various materials can be used in a variety of forms to create elegant, wonderful and special visual effects. The decorative effect of clothing accessories is one of the important factors for people to choose, namely the color matching, decoration techniques and decorative materials of clothing accessories. The decorativeness of them is reflected in ornaments, craftsmanship and materials. The unique craftsmanship and decorative materials of the lacquer art just can well present the different decorative effects than ever before. The natural beauty of the material and the craftsmanship of the production technology evoke people's psychological, tactile and visual aesthetic perception. Lacquer-inlaid production is made of mother of pearl, gold and silver, bone stones, eggshells and so on, which show a unique sheen through the cover of lacquer, which becomes a powerful embellishment of the color of clothing accessories design, such as the application of the inlay method. Furthermore, applying the inlaid technique of mother-of-pearl, according to the change of the graphic patterns, to the decoration of apparel accessories, they are luxuriant in colors, with different angles and light changes. Due to the different inlaid materials, the artistic effects are also various. Their beautiful and noble characteristics and lacquer complement each other. More importantly, the combination can make the clothing accessories produce an extraordinary effect in the sense of sight and touch.
2. The application of ceramic art in clothing accessories

2.1. Ceramic materials
Ceramic materials are generally divided into ordinary ceramic materials and special ceramic materials. Ordinary ceramic materials, also known as silicate materials, which are sintered from natural raw materials such as clay, quartz and feldspar. They are mainly composed of silicon, oxygen and aluminum. They have mature technology and rich sources and the cost is low, so they are widely used in household, architectural and chemical ceramics. Special ceramic materials generally have certain special properties to meet various needs. Different uses are generally divided into structural ceramics, functional ceramics and tool ceramics. They have special properties of light, heat, force, sound, electricity and magnetism. Their main components are oxide ceramics, carbide ceramics and cermets. With the development of high technology, ceramic materials have also developed rapidly. And fine ceramics with excellent performance have been born. They stand out among ceramic materials with multi-function, high temperature resistance and super strength.

2.2. The colors and craftsmanship of ceramic art
There are gorgeous and simple in color perception. Ceramic art also has a variety of colorful changes. For example, in order to highlight the characteristics and texture of ceramics, it uses cross color techniques. For example, Gucai(antique colors), Fencai(pastels), Mocai(ink colors), Xincai(polychrome painting), Guangcai(Carton Famille Rose), Dian'guangcai(luster color decoration), Shuahua(brushing), Tiehua(decal s), Penhua(spraying), Chuoyinhua(stamping), Miaojin(decoration with liquid gold), Fushijin(acid gold etching) can be applied on glaze. In addition, there are techniques such as Yuandiao(circular engraving), Duidiao(pile carving), Niediao(kneading/applied relief), and Loudiao(openwork carving).

Abundant color options are able to be chosen in ceramic art. Among them, there are more than 60 high-temperature color glazes, and there are more than 30 low-temperature color glazes. Through different processes, glaze colors change into a bright and colorful luster. The glaze color on ceramic jewelry have a unique and personalized artistic color effect after high temperature burning. In addition to the rich color aspect, the color of ceramic jewelry also includes on-glaze and under-glaze color decoration. The combination of lacquer art and color mud can make the accessories of lacquer art and ceramic art have unparalleled color effect changes.

There are also a variety of decorative techniques in the ceramic process. The material of the ceramic arts has gained rebirth from mud trough fire, ranging from soft to hard, from cold to hot, from flat to three-dimensional, from concrete to imagery. Ceramic art provides a great range of conception ideas. It can draw on the traditional sculpture model and learn from the essence of stone carving, tooth carving, wood carving and so on. It provides great creative thinking space, production and exhibition space for the design of clothing accessories due to its versatility.

Taking sinter as the body, the creative concept is expressed in the shape and patterns. The designer uses pottery as the body and combines the different decoration techniques of lacquer-painting process to present his personal creative concept. The approaches are divided into two kinds. One is to use porcelain or pottery, namely the biscuit ware, as the body, and then paint lacquer on the whole body to hide it; the other way is to mix ceramic clay for molding, after sintering, then design on the surface of the body, so that the decorative effects of the two techniques of ceramic and lacquer are presented together in the work, which forms a unique aesthetic performance for the two materials. Applying this mysterious color beauty on clothing accessories will be a brand new visual enjoyment.

2.3. Application of ceramic art in clothing accessories
In the application of ceramic art elements on apparel accessories, from the aspects of decorative texture, color matching, material selection, modeling and design. It can be carried out in the following ways: 1. Porcelain and porcelain: combination of ceramic materials of different strength in order to form different texture effects. Combining different texture ceramics can produce visual and tactile
Impact. For example, it can have good effects on hand ornaments and head ornaments; 2. Porcelain crystallization: re-heating makes the ceramic crystal finer for improving the strength. Such a ceramic process can be used well in earrings and necklaces. 3. Porcelain densification: Vacuum, pressurization and other methods are used to reduce the gas phase of the ceramic and increase its strength. Such a process can greatly enhance the wear resistance and strength of the ceramic, and can better maintain the solidity of the ceramic. It can be used in the design of shoes or bags.

Taking blue and white porcelain as an example, it is a traditional earthenware with Chinese characteristics. It is a representative of the Chinese national culture. It is colored with cobalt and forms a blue pattern on the surface of the utensils. The charm of it lies in the beautiful patterns of green and white and the appreciation of elegance and vulgarity. China's blue and white porcelain is famous all over the world. Many of it can represent Chinese quintessence. In the 2008 Beijing Olympic Games, applying the blue and white element on ceremonial cheongsam is showing the world the beauty of blue and white porcelain. The texture is complex and fine. The unique blue and white color tone is elegant and pure. The single tone blue color changes through the depth to show the virtual, yin and yang and rich artistic characteristics. It is also rare in the art history—an artistic expression technique of artistic effect. It is as brilliant as traditional Chinese calligraphy and traditional ink painting. Applying blue and white elements to the design of apparel accessories can not only reflect the interweaving of tradition and times, but also embody the beauty of the national and international.

In the international apparel accessories design, ceramic art is used in the design. The most well-known one is the ceramic strap design in watches in recent years. It gives a refreshing feeling and is loved by fashion people. Today, all major watch brands have ceramic strap products (as shown).

3. Conclusion
Combining the design of lacquer art with ceramic art on clothing accessories can output an artistic style that is both contemporary and traditional, which also can achieve innovation and inheritance of traditional lacquer art and ceramic art, creating greater design charm. This application of traditional elements and craftsmanship to the design of apparel accessories, while inheriting historical culture, also presents a diversified and national development, and promotes the design of more apparel accessories with Chinese characteristics.

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