The Value and Formal Beauty of Paper-cut Art in Ceramic Decoration

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ABSTRACT. The paper-cut decoration method is one of the decoration methods commonly used in ceramic decoration techniques. This paper takes the art of paper-cutting as the starting point, and expounds the development of the traditional art of paper-cutting art. Moreover, we discuss the application of paper-cutting art as a decorative technique in ceramic decoration, and analyzes the unique effects of the two during the combination, and explain the impact on ceramic decoration techniques from the paper cutting theme and form.

KEYWORDS: Paper-cut Art; Ceramic decoration; Formal beauty

1. Introduction

Regarding the historical origin of paper-cutting art, it can be traced back to the beginning of the invention of paper in the Han Dynasty.[1] Although paper-cutting is the art of cutting and carving on paper, the cutting-cutting technique appeared before the invention of paper-cutting. The technique of carving into decorative patterns with specific meanings has developed; during the Shang and Zhou dynasties, the technology of tapping, engraving, and hollowing out metal foils such as gold and silver appeared to form specific decorative effects; the Han Dynasty invented a "The production process" of "gold and silver flattening" is a decorative technique that uses a melted gold and silver sheet to hollow out a pattern and then attaches it to the surface of a lacquerware to form a decorative effect. To sum up, it can be known that the ancient people at that time used thin sheet as a material, and made special arts and crafts products through the decorative technique of hollowing and carving, that is, carving, carving, cutting, engraving, cutting, and pasting.[2]

This technique is used to make cut patterns on gold leaf, leather, silk lintel, wood products, and even leaves, which expresses the aesthetic taste and value orientation at that time, and these early special decorative techniques laid the foundation for the later paper-cut art. [3] A good foundation. In China, the earliest paper-cut art works were excavated. They were five paper-cut paper works of the Northern Dynasties (386-581 AD) that appeared near the Flaming Mountains in Turpan, Xinjiang. In the Tang Dynasty, they also appeared in dyeing and weaving techniques. There are a lot of missed printing plates made using paper-cut expressions. People sculpt thick cardboard into flower plates. [4] By relying on the flower plates carved from thick

cardboard as the backing, the dye is missed on the cloth in the hollow position of the flower plate. The formation of colorful and beautiful patterns, the paper industry in the Song Dynasty is becoming more mature, and the names of paper products are also very diverse. It has provided favorable conditions for the popularization of paper-cutting decoration techniques that beautify life. Expanding is not just about the dyeing and weaving industry. The folk also continued to expand the form of paper-cutting art, using processed hides of various animals such as donkeys, cows, horses, and sheep to sculpt rich and diverse shadow puppet figures, which became one of the main decorative techniques popular at the time. [5] In the Yuan Dynasty, the art of paper-cutting appeared in a well-conceived, expressive, and exquisite work. At the same time, some people began to collect paper-cutting works. This move further stimulated the development of the paper-cutting art industry. [6] During the Ming and Qing Dynasties, culture and art were diversified, and the carrier of paper-cut art was more abundant. Not only the flat paper-cut art works, but also the decoration on the fan surface in three-dimensional space, the stickers on the screen, the floral decorations in the lanterns, and embroidery Patterns, etc., the art of paper-cutting also continues to develop in a diversified direction. In the period of the Republic of China, there were paper-cut works that reflected the folk customs of the time based on real life, which truly showed the living conditions of people at that time. [7] After the founding of the People's Republic of China, the paper-cutting art, like other arts and crafts works, appeared in a situation of "a hundred flowers blooming together". [8] It also appeared a fusion of various themes, a variety of art carriers and expressions, and created many new reflection times the style of paper-cut art works has enriched the expression and content of Chinese folk arts and crafts.

2. Definition of ceramic decoration

The so-called ceramic decoration refers to various methods and techniques of artistic processing on ceramic mud tires, which can improve the art and aesthetics of the product. Ceramic decoration can be performed on the green body before glazing, or on the underglaze, or on the glaze itself. Common specific decoration methods are: one is glazed decoration, such as monochrome glaze, cracked glaze, crystal glaze, kiln glaze, etc.; the other is blank decoration, such as decals, spray painting, printing, brushing, engraving, and scratching. Picking flowers, etc.; third, painting decoration, under-glaze color, glaze color, new color, pastel color, bucket color, etc. The above various ceramic decoration methods can be used individually or comprehensively to form comprehensive decorative works. [9] In the comprehensive decorative works, the various decorative techniques and technologies used have their own characteristics, contrast with each other, and show their charms to form Pleasant artistic effects and fun artistic charm. [10] It can be said that ceramic decoration has a very unique artistic effect. Artists can use ceramic materials as a creative medium, according to their own creative needs, combine a variety of different materials, use corresponding decorative techniques, and integrate various decorative techniques to express their innermost depths. The emotions of the place create artistic works that have personal qualities and reflect contemporary aesthetic tastes, as shown in Figure 1.

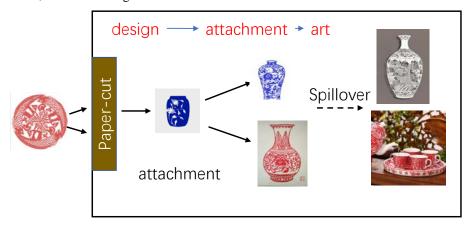


Figure 1. Formation of a paper-cut art in ceramic design

3. The Source of the Combination of Paper-cut Art and Ceramic Decoration

The earliest application of traditional paper-cut art to ceramic decoration was Jizhou Kiln in Jiangxi. Jizhou kiln is a group of ancient porcelain kiln that had a great influence in the southern part of China in the Song Dynasty. [11] It mainly produces utensils used in daily life. There are many kinds of tea sets produced in Jizhou kiln, and the decorative subjects are also rich and varied. Paper-cut decals, decals, painted and carved are one of the main decoration methods for works produced at this kiln site, and paper-cut decals are also ceramic decoration techniques pioneered by Jizhou Kiln. Jizhou Kiln Paper-cut Applique Porcelain has a strong folkloric flavor in the decorative style, and it is very rich in expression content. It includes calligraphy, paper cuts of various animals and plants, and characters. Patterns of flowers and birds such as phoenix and wood leaves have outstanding paper-cutting effects, have very strong local characteristics, and also form unique ceramic decoration techniques. The reason can be traced back to the unique literati sentiments and unique social features of the Song people. The strong literati atmosphere and diversified decorative themes reflect the Song people 's aesthetic taste, and have also added a glow to the development of China's ceramic art decoration methods Fascinating. When people first began to use paper-cut art in the creation of ceramic art, the artists at that time directly pasted the cut patterns on the unburned green body, and then glazed by glazing. After the glazing was finished, they were uncovered at the appropriate time. After cutting the paper, the color pattern of the carcass will be exposed, and then it will be fired at a predetermined temperature in the kiln. The development of the Jizhou Kiln ceramic paper-cut appliqué technology developed to maturity is to apply a layer of black glaze on the ceramic green tire, and then paste the paper-cut pattern on the pre-glazed surface, while applying another brown Glaze, after peeling off the paper-cut pattern, it will be fired in the kiln. After firing, it will form a decorative art effect with neat glaze, contrasting shades, and bright colors. Appeared, the rich artistic effect of ceramic decoration, the use of paper-cut art as decorative techniques on porcelain, is simple, clear and beautiful, and the production cost is low, coupled with the practical variety of devices, well received by consumers.

engrave methods Hand-made Machine design 3D operate Painting methods Paste methods Paper paste Machine-control Ink painting Carving painting Hydrothermal method

Methods to combine paper-cut in ceramic decoration

Figure 2. Methods to combine paper-cut in ceramic decoration

4. Application of paper-cut art in ceramic decoration

Paper-cut art, as a traditional expression of craftsmanship, can also be a special expression of ceramic decoration techniques. The orderly combination of the two can not only add beauty to the appearance of ceramic decoration art, but also form a visual impact. The art of paper-cutting and ceramic decoration techniques have commonalities in many aspects, such as theme adoption, decoration system, as shown in Figure 2.

In the history of ceramics, Jizhou kiln in the Song Dynasty directly used paper cutting to decorate ceramic products. Jizhou kiln is obviously different from other

kiln factories in Song Dynasty in terms of ceramic modeling and specific decoration. Jizhou kiln borrowed the art of paper-cutting from ceramic decoration and became a pioneering work of the times; Jizhou kiln's paper-cut applique butterfly pattern bowl uses the original decoration of Jizhou kiln that combines the art of paper-cutting and porcelain craftsmanship., More with the characteristics of folk art. In addition, the characteristics of paper-cutting also include the black-glazed carved porcelain decoration of Jizhou kiln. This decoration also obviously has the artistic characteristics of paper-cutting, which reflects the widespread use of paper-cutting. Jizhou kiln is unique. In the same period, other kiln factories also had ceramic decoration combining paper-cutting and ceramic crafts. Most of them showed the style of the times and local characteristics, and carried a strong rustic flavor. These characteristics have laid a solid foundation for the perfect combination of the two. The creative themes of paper-cutting art are very rich and broad, including expressing auspicious meaning, historical allusions, and so on. The subject matter of ceramic decoration also has the same meaning. The vast majority of paper-cutting art is integrated into the ceramic decoration making with auspicious patterns. This popular subject matter is mostly derived from accumulation in real life, expressing the hope for a happy and happy life. For example, fish, phoenix, turtle, etc. in animals show the auspicious meaning that people expect in their hearts through the use of homonyms, metaphors, and symbols. Through the orderly combination of paper-cut art and ceramic decoration, ceramics have a more unique folk and cultural connotation, reflecting a strong national aesthetic taste. Paper-cutting is based on paper, ceramics is backed by clay, paper-cutting is based on scissors, unique ingenuity, using hollowing as a way of expression, holding a message, cutting the pattern of the image of the birth, and at the same time borrowing some concepts that are agreed by everyone To express the people's longing for a happy and beautiful life is a very unique form of artistic expression. This carving technique is also a very common form of expression in the decoration of ceramics, which is also one of the main points where paper-cut art and ceramic art can be combined. As a form of artistic expression, ceramic decorative art is also a way for people to express their emotions through feelings about objective things. The art of paper-cutting and ceramic decorative arts, to a large extent, reflect people's expectations for a better life, which are derived from life, just like we often say that "art source life is higher than life". The daily emotional expressions are closely linked, which strongly illustrates the consistency of their creative ideas. Although the materials are different, the combination of the two has played a rich artistic role in ceramic decoration and beautifying the public life, and it can better show the vastness of Chinese traditional art culture Superb and extensive. In short, the use of paper-cut art in ceramic decoration not only enriches the creative language of ceramic decoration, forms a unique aesthetic sense of ceramic decoration, but also opens a new way for the cross-border fusion of ceramic art. Development contributed.

In the aesthetics of ceramic decoration, there are both the aesthetics of material culture and the aesthetics of intangible culture. "The beauty cannot be separated from the accumulation of history, that is to say, the change of aesthetic orientation is inextricably linked with history at any time. Of course, the accumulation of history is not a repetition of history but an evolution and development of history. After

being passed down from generation to generation, we can not see the appearance of the surface layer, but the laws of beauty are deeply ingrained and objective existence. Especially in the era of sudden change in design style, look at the inherent laws of beauty from the 'storage theory', not just the tenacious vitality of certain patterns "" The art of paper-cutting has a profound impact on us. In addition to the visible form, it also has many immaterial things, national culture, etc., which are deeply affecting us.

We know that any material and spiritual activities of human beings are always carried out in the role of traditional culture, humanistic background, social habits, and aesthetic consciousness. Artistic activities in this historical background environment always have a national color. Since the beginning of human history, Tao has provided human beings with the most concentrated material life resources, which was the central content of the material basis of people's cultural life at that time. Here, Socratic disciple Xenafine's "Memoirs" Volume III Chapter 8 has clear data records: "He linked beauty with utility, beauty must be useful, the measure of beauty is utility, and beauty is useful if it's harmful, it's ugly." He was thorough and concise. Aside from the shape factors of pottery to see its practicality, pottery is beautiful. This beauty is the most pragmatic beauty of pottery. The art of paper-cutting appeared at the time of life, expressing people's pursuit and yearning for a better life. People use various contents and forms to express cultural meaning, "paint" the essential spirit of life, and reflect a kind of rustic atmosphere. Ceramics, while embodying their practical functions, also embody their utility beauty, and carry the spirit of aesthetics. No matter in the form of form, color, or decoration, it carries a pure aesthetic

Paper-cut art is one of the colorful Chinese traditional folk decorative arts. It is a kind of auspicious, beautiful allegorical patterns cut on a variety of papers with scissors or carving knife, used to decorate people's lives or express special Emotional folk handmade art. As a kind of hollow two-dimensional space art, paper-cut art can visually convey a transparent and tactile sensation and artistic enjoyment. Through the artistic expression of paper-cut, various patterns of different effects are produced. There are cases where the art of paper-cutting is used as a decorative technique in ceramic decoration. In this way, a cross-border fusion design of two different arts and crafts reflects our ancestors' advanced design ideas and broad design ideas, which are for later ceramics. The rich and diverse exploration of decorative techniques provides a strong basis.

5. Conclusion

This article explains the meaning of paper-cut art and ceramic decoration. By understanding the origin of the combination of paper-cut art and ceramic decoration, we can know that paper-cut art has a long history in the application of ceramic decoration. By extracting excellent essence from it, people can enhance their aesthetic taste. It is worth our research and study, and through this research, we can give you a more systematic theoretical guidance.

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