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THE INNOVATION AND DEVELOPMENT OF BAI NATIONALITY CRAFT CULTURE IN FURNITURE DESIGN

KOSENKO Danylo¹, LIU Zhicheng²

¹ Kyiv National University of Technologies and Design, Kyiv, Ukraine

² Kyiv Institute at Qilu University of Technology, Jinan City,
People's Republic of China

danylo.kosenko@gmail.com, 1053991488@qq.com

This paper discusses how to perfectly combine the traditional culture of Bai nationality with the aesthetics of modern furniture, meet the needs of modern people for ethnic art, design furniture based on Bai tie-dye elements, inherit and develop Bai culture. The design aims to promote the Bai tie-dye process, explore the connotation of Bai culture, and show the integration and display of Bai culture and creative furniture through the innovative combination of different materials, forms and patterns.

Key words: Bai tie-dye, creative furniture, cultural sustainability, furniture design, traditional craft.

INTRODUCTION

As a kind of ethnic culture with strong regional characteristics, the Bai tie-dye culture in Yunnan has attracted the attention of many people. Bai tie-dye is a traditional handicraft, by tying thin linen with a string, then dyeing with dye, and finally remove the rope, to form a beautiful pattern. Due to its unique craft technology and distinctive pattern style, Bai tie-dye has become a highly personalized and artistic element in furniture decoration.

In the modern home, the integration of national culture has become a fashion trend. Many designers have applied the patterns and elements of Bai tie-dye to home products, making home decoration more personalized and artistic. For example, sofa covers, bedding and curtains inspired by Bai tie-dye can not only make the home space more vivid, but also make people feel a strong national cultural atmosphere [4].

PURPOSE

The purpose of this paper is to promote the Bai tie-dye process and explore the connotation of Bai culture. In furniture design, different materials, forms, patterns and patterns are extracted and combined with the Bai tie-dye process in an innovative way, so as to reflect the integration and development of Bai culture in furniture design.



RESULTS AND DISCUSSION

The specific design method is to use the "fusion" design method, effectively extract the Bai tie-dyeing process, and integrate the elements of Bai tie-dyeing and Bai characteristics in modern furniture. The design process is to extract and integrate elements by analyzing the characteristics of traditional Bai furniture and residential buildings. Different materials are used to create a sense of contrast between modern and traditional materials, which is presented in an effective way of expression [1].

In form, it retains the original charm of Bai nationality furniture. Bai nationality furniture is simple in shape, concise in decoration and elegant, enriching and absorbing the form and natural beauty of nature. The design source of this design is mainly reflected in two aspects. First, the traditional Bai elements are integrated into the furniture, and the characteristic elements are extracted from the Bai architecture, furniture and clothing, and integrated into each link. This not only preserves the cultural essence of the Bai nationality, but also reflects the emphasis on the cultural connotation of the nation. The second aspect is to integrate new technology and new materials into the design, and combine the development of modern culture with traditional culture [2].

In this design, the overall material of the furniture is made of Pu-erh pine, which is local to Yunnan, China. Pu-erh pine has moderate density, high strength, is not easy to deform and crack, has a long service life, and also has strong antibacterial and anti-corrosion properties. The tie-dye process is mainly represented by white and blue, and the choice of white and blue in the overall design color selection of furniture is also a reflection of the characteristics of the tie-dye process [3].

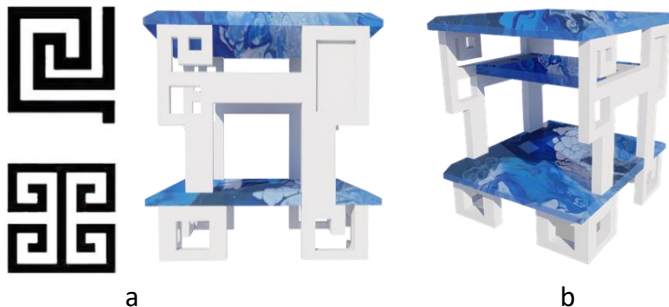


Fig. 1. a - The application of "back" character pattern in table; b - Bai culture creative table (general view).

Dali Bai architecture is very distinctive, eaves are often decorated with "hui" pattern of ornaments, "hui" character pattern is auspicious and eternal symbol, meaning wealth and uninterrupted, spread in China has a thousand years of history. The support part and the table leg part of this design are changed on the basis of the prototype of the "back" character pattern (fig. 1).



In the overall design of the table, due to the use of broken lines in Bai architecture, and the interspersed relationship of the roof structure, the design of the desktop is also spliced with interspersed effects. The desktop is decorated with liquid acrylic pigment, which is rich in color and smooth after natural drying. The use of liquid flow to create the effect of tie-dye is also an innovation in the effect of tie-dye.

CONCLUSIONS

In this design, we put forward innovative ideas and methods, by extracting elements in the Bai tie-dye process, such as patterns and colors, combined with the needs and trends of modern furniture design, to create furniture works with Bai cultural characteristics. This integration can not only enrich the cultural connotation of furniture, but also retain the most basic Chinese elements in the overall design, which has evolved on the basis of it, and can be accepted by the public to the greatest extent, whether at home or abroad. It can also meet the pursuit of cultural taste and aesthetic needs of modern consumers.

In addition, this spread the importance of protecting and inheriting the Bai tie-dye craft. As a precious cultural heritage, the Bai tie-dyeing process not only represents the wisdom and creativity of the Bai people, but also carries their historical memory and cultural emotions. Therefore, we should actively take measures to promote the inheritance and development of the traditional skills of Bai tie-dyeing, so that it will continue to play an important role in contemporary society.

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КОСЕНКО Д., ЛЮ Чж.

ІННОВАЦІЇ ТА РОЗВИТОК РЕМІСНИЧОЇ КУЛЬТУРИ НАРОДНОСТІ БАЙ У ДИЗАЙНІ МЕБЛІВ

У роботі розглядається поєднання традиційної культури народності Бай з естетикою сучасних меблів з метою задовольнити потреби сучасних людей в етнічному мистецтві, спроектувати меблі на основі елементів Бай тай-дай, успадкувати та розвинути культуру Бай. Дизайн спрямований на просування процесу Бай тай-дай, дослідження конотації культури Бай та демонстрацію культури Бай та креативних меблів за допомогою інноваційного поєднання різних матеріалів, форм і візерунків.

Ключові слова: Бай тай-дай, креативні меблі, культурна стійкість, дизайн меблів, традиційне ремесло.