Accessories' Matching Design Study and Development

Xinqiu Yu^{1,a}, Lixia Fan^{1,b}, Hongxia Zhang^{1,c},

Yuxian Chen^{2,d}, Peilin Yang^{2,e}, Zhefeng Wang^{3,f}

¹Key Laboratory of Advanced Textile Materials and Manufacturing Technology, Ministry of Education of China, Zhejiang Sci-Tech University, Hangzhou, Zhejiang, China
²China Qiaqia Straw Hats & Bags Manufacturer, Cixi City, Ningbo, China
³Zhejiang Dunnu United Industrial Co.,Ltd, Haining, Zhejiang, China
^ayuxinqiu2009@163.com, ^bfanlixia53@163.com, ^chongxiazhang8@126.com,
^{d.e}qiaqia@qiaqia-craft.com, ^fwzf8449@163.com

Keywords: Fashion accessories; Romanticism; Bags; Hats

Abstract: The style of romanticism is treated as the main garment and the independent development of apparel fabrics as the point cut. The matching design of fashion accessories combined with the patterns, colors, styles, materials, functions and so on. The main manufacturing techniques were the pattern weaving technique, heat transfer digital printing method and weaving and printing combined multiple processing comprehensive approaches. Meanwhile, a set of spring and summer bags and hats were designed, achieved good application effects.

Introduction

Compared with the main garment, even its proportion or position appears much smaller, fashion accessories have great influence in matching design^[1]. In the fashion design process, as an important visual symbol, fashion accessories have become an integral part. Therefore, accessories' matching design study and development is extremely important in fashion design.

Summary of fashion accessories

Fashion accessories are also called dress accessories, decorative fabrics or trimmings, specific means that clothing all additional related to human decorations. "Garment" means clothing, decorative fabrics means modification. The modeling, material, pattern, color of fashion accessories along with the development of social development and evolution, It is the mark of economic, culture and other aspects.

Concept of accessories' matching design. Fashion accessories on the integral style of the importance no less than clothing, The configuration and proportion for clothing is very important, so fashion accessories is an indispensable part of the overall image^[2-3]. Parts design process will be an independent and uniform integrated design process.

Methods of accessories' matching design. In the color selection, there is a close relationship between hats and climate. The color of the hat can be used to foil and adjusting the whole dress color, and also can be used to shown the appearance of the skin and ethos. As to the suit bags, color design has great important effect on overall apparel. If configuration is rational, it will make the clothes more colorful and exquisite, and improve the color drab feeling^[3].

As the symbol of the dress culture, pattern can express and convey a certain cultural information and social attribute^[4]. In the pattern design, designers should grasp the relationship among patterns, human and dress flexibly.

Bag design methods can be divided into change design, bionic design, retro design, theme design, series design and so on. Hat shape design methods can be divided into basis for Hat design, structural changes design, shape changes design and bio-mimetic methods and so on. Materials reflect the basis of shape and color, and different material with the characteristic of itself.

Spring and summer bags design

Color and patterns design. The colorful rainbow-colored is dominated as 2012 spring and summer woman's wear fashion color. This product selected in the rainbow, orange, rose red and green tint as main color. Romantic on the dress is a modern style, and also is a way to charm with lace and taffeta stuffing^[5]. The nature "butterfly" as the key elements of patterns, going with camellia, reinforced decorative cutout effect and romantic style of lace has been highlighted.

Idea of the shape and material selection. The works use the curves cleverly when designed the package, the whole bag as if an elegant skirt. Its tentative modeling effects of manuscripts are shown in figure 1.



Fig. 1 Primary thought of manuscript bag

In the hat molding design, the French romantic style was the most important leading role. In the numerous types of hats, Papyrus produced by large eaves hat was selected as the basic shapes stencil. Its shape result is shown in figure 2.



Fig. 2 Effect drawing of bongrace

The matching design of the bags Pattern. The main pattern of bags spends for the matching design, two sets of color schemes and patterns respectively are orange-red and the green transfer. Its main pattern color effect is shown in figure 3 and figure 4.





Fig. 3 The color rendering of pattern I

Fig. 4 The color rendering of pattern II

In order to improve the overall value of products, producing richer contrast color effects, the main pattern use the Jacquard weaving process with transfer printing technology of manufacturing. The color effect of printing parts are shown in figure 5 and figure 6.





Fig. 5 The rendering of printing pattern I Fig. 6 The rendering of printing pattern II

In order to make bags have different levels, this article needs to design the secondary appropriate pattern. When design auxiliary patterns, one or two elements were intercepted on the main pattern, the secondary pattern is shown in figure 7 and figure 8.





Fig. 7 The color rendering of pattern I

Fig. 8 The color rendering of pattern II

The matching design of hat pattern. According to the basic shape of the big hat, the designer selects orange transfer patterns with the production of hat ribbons. Decorative material mainly on printed fabrics, and in order to echoes the main pattern, bag main spends extracting some of the elements of the new simple patterns, which is shown in figure 9 and figure 10.





Fig. 9 The color rendering of pattern design I

Fig. 10 The color rendering of pattern design II

Effect drawing of the bags. This set of hat design were used the CorelDraw graphic renderings. Taking into account the application of flower-shaped handbag and large eaves hat color and ribbon of different mixes. In addition, due to the conditions and time limits, the package model simplifies on the basis of the initial manuscript is shown in figure 11.



Fig. 11 The plane diagram

Before the production of packages and hats, dimensions will be a very important step. Flat pattern can be made more complete kind, drawing hands the bag structure and large eaves hat size chart, which is shown in figure 12.



Fig. 12 Full size drawing

Effect drawing of scene simulation. The butterfly applies to simple garments displaying scenes of simulated renderings are shown in figure 13, and subjects clothing chose a romantic style of white lace dress.



Fig. 13 Effect drawing of bag and hat

In the course of the study, due to time constraints and conditions, only select Orange transfer finished mix productions, and green to make bags. The effect drawing of butterflies and lace bag is shown in figure 14.



Fig. 14 Effect drawing of accessories

Conclusions

The study takes a bold trial in romantic style fashion accessories design and finished a set of spring summer combinatorial design and achieved good results. Moreover, time limits, only a set of spring and summer dress had been designed and just the bags and hats were in research and development. To make the design more beauty and artistry, it is of great important practical significance to the autumn and winter dress design, it adapts the need of modern social consumption and achieves the true meaning of accessories matching design.

Acknowledgments

This work was financially supported by the research fund from Hangzhou Science & Technology Development Program(20121731P02).

References

- [1] S.Gao, J.L.Yuan: Art of Clothing Accessories Design,edited by L.Y. Wu, Hefei University of Technology press (2011), p.9
- [2] Q.S.Wu: submitted to Journal of Beijing Institute Of Fashion Technology (2003)
- [3] J. S. Jia: Clothing Color, edited by S.L.Zhang, Higher Education press(2004), p.183-187
- [4] L.C.Ye: Aesthetics of Costume, China Textile and Apparel press (2001), p.119-121
- [5] N.Qiao, N.Duan: submitted to Journal of China Economist(2009)

Advanced Designs and Researches for Manufacturing

10.4028/www.scientific.net/AMR.605-607

Accessories' Matching Design Study and Development

10.4028/www.scientific.net/AMR.605-607.304