A Study on Chinese Gold in-woven Textiles

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I. Introduction

China has long history. Chinese created many resplendent achievements and kept innumerable precious cultural relics. Textile process technology is one of them. Chinese traditional textiles have beautiful pattern, consummate skill, a great variety. They hold important position in textile history. Gold in-woven textile had been specially supplied to imperial family, high officials and noble lords. Its social status cannot be compared with common textile and as a result, it has important position in textile industry.

Owing to Special cases of user mode, traditional gold in-woven textile was required technologically organized system and pattern. And it has special characteristics of lustrous color, appearance, style and economic value. It is reflected on concentrate of the Chinese textile's traditional features and level, therefore studying gold in-woven textile helps so much the better to understand that Chinese textile has far-reaching historical significance.

II. Research Methods and Procedures

Gold in-woven textile is whole name for textile with the metallic thread, especially the gold thread.

The research methods are composed of 2 parts: the theory, analyzing textiles organized system.

(1) Theory:

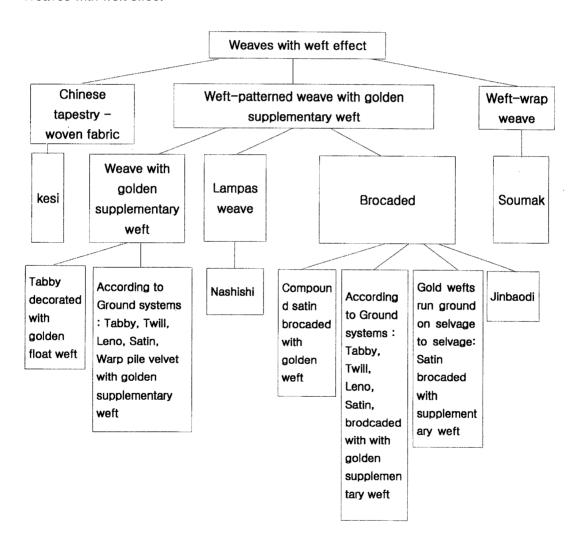
The concept of gold in-woven textiles appeared in the Eastern Zhou Dynasty (770-256 B.C.) or the Period of Warring States (475-221 B.C.). The ancient people used to insert metallic threadson bronze. So far, the first gold in-woven textile was appeared in Tang Dynasty. and many records about gold threads appeared in the books in Song Dynasty. In Liao Dynasty, there were kesi and brocaded textiles weaving with gold threads. And then, plenty of gold in-woven textiles were used in Jin Dynasty. After Qingiskhan conquered world, it is obvious cultural communication between the orient and the west. It means to change the social culture. And Mongolian studied the western culture, including the technique of textile products. In Yuan Dynasty, many textile offices were constructed and textile industry was developed very fast. Gold in-woven textile was used by official's uniform and it was demanded amount of

consumption. Gold in-woven textile was rapidly expanding in Ming Dynasty. Its technique was flourished in Qing Dynasty. After collapse of Qing Dynasty, Chinese official traditional silk industry was destroyed too. The collapsed Imperial family had not demanded the gold inwoven textile anymore. Now, the technique of Yunjin product is maintained in Nanjing.

(2) Analyzing:

Analyzing textile's design system and to draw textile's design system diagram.

Weaves with weft effect



II. Conclusion

Based on excavated object and ancient books, to search the appearance of gold in-woven textile, its development and culture communication.

For importance of gold in-woven textile, it needs arrange the category. Now we can study golden textile's design system through investigation of unearthed relics. We can classify gold in-woven textile for Chinese tapestry-weave fabric, weft effects weave based on weaving system of gold thread and so on.

IV. References

- Dorothy K. Burnham, 《Warp and Weft》, Royal Ontario Museum, 1980
- Nancy Andrews Reath, 《THE WEAVEAS OF HAND-LOOM FABRICS: A Classification with Historical Notes》, Pennsylvania Museum, 1927
- James C.Y.Watt, Anne E. Wardwell with an essay by Morris Rossabi, When Silk Was Gold-Central Asian and Chinese Textiles, The Metropolitan Museum Of Art in cooperation with The Cleveland Museum of Art, Harry N. Abrams, Inc., New York, 1997
- Edited by Jennifer Harris, 《Textiles 5000 Years》, HARRY.ABRAMS,INC.,PUBLISHERS, 1993
- John Becker, 《Pattern and Loom》, RHODOS International Publishers, 1987
- Thomas T.Allsen, 《Commodity and exchange in the Mongol empire A cultural history of Islamic textiles》, Cambridge University Press, 2002