Study on the Factors Influencing the Effect of Modern Lettering Works*

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Abstract—Modern lettering is developed on the basis of traditional lettering. Although its development history is short, it has become an independent art with its own system. From the tools of modern engraving and cutting, engraving, wood engraving content selection, selection and refining, color and decoration, etc., engraving works, the essay discusses the influential factors of the modern lettering work effect, to improve people's awareness of modern engraving art, and enrich the research content of the modern theory of the engraving art.

Keywords—modern lettering; way of cutting; the wood material of lettering

I. INTRODUCTION

As an ancient art, Chinese lettering has a long history of development. In recent decades, Chinese lettering art has developed rapidly, especially the development of modern lettering. The effect of modern lettering works is influenced by many factors, among which, the basic factors include lettering tools and knives, selection of lettering wood, selection and extraction of lettering content, coloring and decoration of lettering works, etc.

II. MODERN ENGRAVING TOOLS AND KNIVES

Modern lettering tools: Lettering tool is a necessary tool in the process of lettering creation. The quality of the tool is directly related to the effect of lettering. Therefore, lettering tools must be very exquisite.

Engraving tools are mainly: flat knife, round knife, sharp knife, flat spade, chisel, wood hammer, plane, saw, and so on.

Modern cutting method of lettering: Knife method refers to the technique of carving characters with knife, which is a direct reflection of the face of the work and a means for the creators to reflect their creative thoughts. Through the twists, turns and ups and downs of the knife, the work is more vivid and fully reflects the engraved beauty of the work.

There are two kinds of carving methods: Yin carving and Yang carving. There are cutting, punching, chiseling, shovel, picking and plough. The choice and change of knife method should be decided according to the nature and hardness of the material used. For example, the traditional round knife in Yin carving should be changed in the circle, and the trace of the knife should be left in the mark. When the base is carved, the knife should be arranged reasonably to form a block surface with irregular concave and convex size, so as to achieve the beauty of nature, deep and humble. Also like a flat knife, with a large area of flat knife cutting out the outline of the work, to cut freely, knife consistent, size of flat knife alternating combination, reflect the beauty of the texture of the work. Chisel is a commonly used technique in modern lettering creation, which is a kind of knife method and means to strengthen the change of the main body shape. Every knife should leave a mark, which can be Yin in Yang, Yang in Yin, endless changes and myriad styles.

III. SELECTION OF WOOD FOR LETTERING

Commonly used lettering wood character analysis: Pine is coniferous plant having the characteristics of pine fragrance, color weak yellow, many furuncle scars, quick reaction to atmospheric temperature, easy swell and extremely difficult to dry. Among them, the red pine, which is trunk thick and strong straight, tall and straight, material light soft, texture close through, delicate structure, shape and color beautiful generous and not easy to deformation.

Basswood: Basswood material is soft, wood grain fine even occasionally fuzzy, easy to use manual tools processing; Wear and corrosion resistance, after sanding dyeing and polishing, can obtain a good smooth surface; Oil, low aging, fast drying, and good dimensional stability after drying; strong toughness, not easy to crack is a superior lettering material.

Elm: Elm wood is light in quality, tough in wood, clear in texture, moderate in hardness and strength, smooth in plane face, clear in heart and sapwood, beautiful in decorative pattern, with the texture of "chicken wing wood". But elm wood is not easy to dry, if the drying is not in place, the
production of elm wood products are easy to crack and deformation.

Birch belongs to the middle grade wood, its texture is fine and even, the structure is exquisite and smooth, the texture is soft, elastic moderate, processing performance is good, but when dry easy cracking warping, not wear-resistant, poor fiber shear resistance, easy to "qi stubble broken"

Spruce: Spruce tree shape is regular, trunk straight, the section is little, the structure is meticulous, and the texture is even, the material is slightly soft, easy cutting.

Principles of timber selection: wood should be selected according to regional characteristics. China has a vast territory and the climate varies greatly from place to place. In dry area, basswood, pine and elm can be used; in wet area, spruce and birch can be used.

Choosing the wood according to the characteristics of the work to express: If the works to show is bold and bold, magnificent, bold and uninhibited atmosphere, then the best bays and pine; If the work is to express the beautiful and genial, delicate and affectionate weather, then the preferred elm, spruce, birch, etc.

IV. SELECTION AND REFINEMENT OF LETTERING CONTENT

Choice of lettering content: The content of each work is not picked up by the author at random, but selected from the left and right with great effort. However, the content that the author thinks is good may not be well received when others watch it or display it in the competition. Therefore, the selection of the content of the work is a very important part.

Selecting from the classical excellent poetry: China is a poetic country. Chinese poetry has a long history. It has a history of more than 3,000 years since the first collection of poems, the book of songs. Since the warring states period, "sao of chu, fu of han, pian language of six generations, poetry of tang, ci of song and song of yuan are all literature of one generation". "Literature of one generation" represents the literary tendency and mainstream of an era. Before the novels appeared in Ming and qing dynasties, a history of Chinese literature can be regarded as a history of Chinese poetry. She has truly recorded the rich and colorful emotional world of the Chinese nation, showing our nation's time-honored cultural tradition and extensive aesthetic taste. The language of poetry is the great creation of human beings. Its power is immeasurable. However, compared with the rich emotions of human beings and the vast world, it is pale. For example, it is said in the book of zhou yi: zi said, "books do not speak what they say, nor do they speak what they mean. The master said, "the sage's words are to fulfill his will, to set up gua so as to indulge his false, and to use his words so as to exhaust his words." One of the most important common characteristics of excellent poetry is that the aesthetic feelings caused by it cannot be exhausted by language. The artistic conception of poetry lies beyond words and images, which is extremely subtle, and this is an important reason for the artistic charm of poetry.

There is a vast sea of classic and excellent poems. The author cannot use all of them to choose the content of book carving. The author has to make a choice. People can take the whole poem, you can take a typical sentence, and people can take a few words.

From modern excellent poetry and other literary works or famous sayings, in addition to the advantages of classical poetry, with the development of the Times, the level of people's appreciation have been improving, but also increasing the advantages of different from classical poetry, which gives the selection of book engraved content added choice space. Beauty is the soul of poetry. Good poetry, like good food and wine, not only to induce the appropriate senses, but also refreshing into the heart and spleen drunk; Reading it can feel the fragrance of flowers; Tasting, enjoying the mellow fragrance of tea. In terms of language, all excellent poems reveal the feelings of the author in the most plain and straightforward language. In terms of tone, excellent poetry can be said to be not only well-structured, forming parallel sections, giving people the beauty of the form of tidiness; In addition, each poem rhymes with each stanza or interlaced or interlaced lines, and some individual lines are also rhymed. This form is basically indefinite but is as catchy as flowing water. From the expression of the true feelings, excellent poetry all incisively and vividly reproduced the feelings of the authors.

Modern excellent poetry and other literary works are countless, book carving author to choose those language simple, straightforward, easy to understand, neat structure, catchy, sincere expression, touching the heart of the excellent poetry and other literary works to do modern lettering content.

Famous quotes are often selected to do book engraving content, this is because of some of its obvious role. Famous aphorism refers to some words said, written, recorded, suggested according to self-experience by famous people or ordinary people, as well as the warning of the more famous words. The experience of life can only be summed up as aphorisms, which can be easily spread, so as to help people understand the lessons learned, updated knowledge and ideas. Famous sayings are easy to spread, is the essence of concentration. In the selection of dictation, first of all, we should pay attention to the scientific nature, that is, the author should strive to understand its connotation, it and the content to express corresponding, to make an objective and credible explanation. Second, the author should pay attention to education, should pay attention to the role of positive guidance, and is conducive to improving ideological consciousness, cultivate good habits. Last but not least, the author should also pay attention to enlighten, have certain enlighten, in order to realize the transfer of knowledge, in order to eventually achieve thought-provoking, generation resonance, make the person improves, urge the person progress goal. Therefore, famous sayings and aphorisms choose those that are scientific, educational and inspiring.

Excellent poetry and other literary works or famous sayings in the selection, you can choose a few words, you can choose a representative one, also can choose a few words.
Choosing from the work, study and the occasional feeling of language and words during life, the selection of book carving content is also a large part of the author's work, study and the process of life’s words which are sudden, accidental and sudden. Such content as from practice, often have a refreshing feeling. Everyone is working, for a long time engaged in a single circular reciprocating work, or for a long time engaged in complex and changeful, challenging strong, great pressure of work, will have certain experience accumulation, accumulation to a certain extent will be used a few words, a sentence or a few words summed up, this can be as the book engraved content. Learning is also a lot of people in the study, the same with as much time, is also the teachers in teaching, however, everyone is different grades, summing up the experience of everyone is different. Learning to think carefully for a long time come out to better learn a few words, a word or words, content can also be used as content. Each one can not work, study, but everyone must live, life gives us a lot of happiness, but also bring a lot of suffering, how to better enjoy happiness, how to calmly bear the suffering, everyone can according to their own experience sum up a few words, a word or a few words; A landscape, an animal, a flower and so on. As long as it contains the meaning of language and words can make people better understand or experience life, can choose a few words, can choose a sentence, can also choose a few words.

The refinement of lettering content, as well as the selection of lettering content, the extraction of book engraving content is also very important.

Extract thematic content: There should be a clear theme associated with the life of The Times, in line with the pulse of The Times, with clear themes and diverse forms, to reflect the events and stories that the society is concerned about, to reflect regional characteristics and folk customs, and to improve the social value of the books and engravings. The theme can be extracted from the central work of the government, regional characteristics and folk customs.

Refining ideological content: Lettering content should be positive, positive energy transfers; promoting the national spirit with patriotism as the core and the spirit of The Times with reform and innovation as the core. To eulogize the true, the good and the beautiful, criticize the false and the ugly.

Refining artistic content: Lettering content in layout design, composition, engraving skills, color decoration, etc., is to be able to carry out artistic design, reflect the artistic effect.

V. COLORING AND DECORATION OF LETTERING WORKS

Coloring and decoration are the last part of lettering and the key to foil lettering. Coloring should consider the idea, material, texture, form and overall effect of the work. Common national painting color, advertising color, paint, paint, can be used to color. Coloring can be done by transparent and masking. The transparent method is suitable for wood with good texture and texture, which can fully show the characteristics of materials and knife method. Masking is mostly used to brush and wood without texture, so that the work has a sense of simplicity and elegance.

Decoration can be used frame type and substrate type two. When using picture frame type adornment, considering the size of the work, width and narrow, the color of frame edge, so as to ensure that the work is harmonious and beautiful; when using substrates type adornment, considering the color of the substrates and lettering work content, overall color is consistent, whether can foil the best effect of the work. No matter how to decorate the lettering works, without neglect one thing or another, gild the lily and make the works mediocre. Decoration is to foil the theme of the lettering works, and not to usurp.

VI. CONCLUSION

To sum up, modern lettering, as an art category of great calligraphy, is influenced by such factors as tools and knives, selection of lettering wood, selection and refinement of lettering content, coloring and decoration of lettering works. In these aspects, the effect of carving works can be basically guaranteed.

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