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Creating A New Range Of Boots For Young Children

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ABSTRACT

Currently, the importance is attached to small businesses and private entrepreneurship. Therefore, the purpose of my project work is to design on the basis of modern models of boots for boys without a floor with a cast sole, to develop technological processes that support modern devices that process the details of the upper and sole at different stages, based on the requirements for shoes.

KEYWORDS

Boots, model, floor boots, designer, genuine leather, cast soles, technology, shape style, wedge, sole.

INTRODUCTION

A modern specialist must simultaneously perform such functions as a designer, technologist and successful seller of their products. The above issues are solved only by qualified specialists.

The goal of the project is to create new types of children's boots and use sewing technology in modern equipment.

The task of the work is to build and implement the latest modern, fashionable children's shoes in Shoe companies that can meet international requirements, develop and implement technological processes.

Design of modern children's boots, creation of modern models and introduction of their tailoring technology at the enterprise. For the implementation of the project work, the Shoe

company was chosen as the object. At the same time, the design of children's boots of the new model was studied. The study will achieve the following results:

The practical significance of the scientific work is that it is necessary to introduce into production and on this basis to introduce into mass production design patterns of the upper and lower parts of shoes.

The boot boys have passed by and this year, too, do not leave the podium. Their directions are diverse, made not in a sporty style, but in a skillful method of work. Sleeveless boots are in high demand in all boots, and the relay is not replaced with any shoes.

The floor of the Shoe remains genuine leather. Cold autumn pleases with such shoes.

The colors range from dark brown to blue. The upper part of the Shoe is harmoniously combined with blue, and the lower part with white. One of the trending models of 2019-2020 the color of shoes for boys is Burgundy and red. Shoes of this color can be worn with a Top made in different ways.

Based on the task, we proceed to the draft project.

The processed sketch highlights the features of the designed shoes: the shape and shape of the heel, the shape of the upper and lower parts, the number and distribution of shoes, perforation painting, accessories and decorations performed.

You also don't need to specify the light and texture of the material to display the sketch.

You can make a sketch with pencil, ink, or paint.

In wall time, when working on sketches, the three-dimensional design method is used. A model made in this way evaluates the target Shoe shape. When working with the model, users determine the shape, that is, the edge that has changed from the predicted version. In the edge of that, the lines of the decorated object fit rationally.

The deadline to askis, room specifications for the design style of the mold, the type of shoes, jeans, upper material and sole of the Shoe, the name of the designer or artist.

In some cases, the sketch is accompanied by various patterns of an artistic image or decoration, which are made out in the form of a sketch. There are several created thumbnails for each project.

When considering the sketch, the appearance of the product, its design, and the cost-effectiveness of the model are taken into account. The art and technical Council, after approving the sketch, returns the author's ego and is processed by the ego and submits it to the next meeting of the art and technical Council.

After selecting the basic model, several models of the designed shoes are worked out at the first stage. At the same time, we take into account the design of the shape, the shape of the beak.

A comparative assessment of the model is made on the basis of manufacturability, unification, and technical aesthetics. After the

sketch is ready, we create a unified series for the model with a single base for shoes.

Children's boots with molded soles that we wear are made using the "envelope" method and are designed for boys to wear both at school and outside of school hours. Shoes made in this way do not take much time to wear, since the body is fixed with a clasp that resembles an envelope. It, in turn, performs the function of a fastener, tightly fixing the shoes on the foot.

Boys ' shoes are similar in appearance to classic and brutal shoes, and they can also be worn as casual shoes.

We provide a function shoes, shape, body, and constipation Shoe upper material and sole, the method of attaching soles and heels, set of footwear, articulation, form, form for shoes.

The passport model

1. Type of shoes-boots
2. Jeans for shoes-boys
3. Style shape-712230
4. Mounting method-adhesive
5. Upper material - calf leather
6. Upper material-solid leather
7. Heel height-20 mm
8. Article conditional
9. Set – 26167-84
10. Body construction-steel handle with two rows of seams.

No	Details Name.	Number of pairs in	Material name	The thickness in the finished shoes (mm)	DAST or TSH
1	2	3	4	5	6
1	Having betrothal	2	Calf charm	1,3	939-84
2	Justification	4	Calf charm	1,1	939-84
3	Language	2	Calf charm	1,2	939-84
4	Page lining	2	Tic tac toe	0,6	19196-84
5	Support Ester	4	Sheep leather	0,7	940-84
6	Tongue lining	2	Sheep leather	0,9	940-84
7	Page intermediate lining	2	Again	0,5	17-21-92-84

8	Handle intermediate lining	4	Again	0,5	17-21-92-84
9	Internal beehive	2	Sheep leather	0,8	940-84
10	Tumshuq	2	Thermoplastic	1,2	17-21-592-87
11	Bigr support	2	Leather cardboard 3-1	1,9	17-22-85
12	The main beehive	2	Solid leather	2,2	1010-84
13	Half-beehive	2	Leather cardboard S-1	2,2	17-112-85
14	Filler	2	Cardboard P-1	2,2	17-21-94-84
15	Embarrassment	2	Solid leather	3,4	1010-84
16	Neighbour	2	Plastic	20,0	-

Design of materials

When designing the materials of shoe upper and sole details, we must first take into account the function of the shoe, the requirements of the handle and TSH, the mechanical nature of the material. It is necessary to indicate the characteristics of the material, taking into account the technology of economic production, as well as from the point of view of the exploitation of shoes. Comparing the physical and mechanical properties of materials, we write them down in Table 3.1

The company mainly produces ready-made shoes, buying raw materials from various types of leather, thermoplastics, leather cardboard, base Patak, arch support, rubber, polyurethane, glue, yarn, etc. from wholesale

and retail markets of the Republic. Based on the analysis of competitive enterprises in the market of their products, production with a deep study of supply and demand in the market is based on meeting the needs of the population in these ready-made shoes. In addition, the company can sew different types of shoes to order. And in the business plan for 2020, they are mainly designed for the production of sleeveless boots for boys with a hood.

To do this, put the upper edge of the handle so that the intersection of the shape with the middle copy is marked as I, put 8-10 mm from it to the left along the bend line, and the point I1 will be found.

We draw a piece of C1 h2n3 on the shield, put the point H2 to the point I, while on the fold line of the front side we draw the contour N2 H3 (I1N13), in which the fold line c1n2 of the shield lies. To sew the contour of the handle L11 MM1 (8-10mm), the wing of the roller is drawn to the point L. To draw the tongue, the bend line of the front side is placed to the left of the intersection point with the upper handle strip at l 5-6 mm (point L1), from point L1 to the bend line is lowered vertically, and the bold half-bold half-bold (point c).

The tongue width in most cases is 48 mm, the tongue should mainly be attached under the block so that the leg is not damaged.

L at the point of 1.5-2.5 mm. draw the radius of the circle. While the CS control line should be bcli, attempt the same circle at point L. From point C, draw a straight line, trying this circle. The angle L1S L is connected to the plane by an arc. On a straight line LS, draw the front contour of the tongue at a distance of 1 mm parallel to the line L1l1, indicating the point L, at a distance of 6 mm. The average copy of the form is marked with the value of the yen weighting factor in relation to the contours of the compensation flow and the outer part of the handle. the points g, d, e, j, z, and i are connected evenly using a pattern. The weighing width is taken from the table depending on the method of fastening the shoes and the material of the parts

To build internal parts of shoes, the contour of surface parts is taken as a basis, that is, the contour of surface parts (grunge model) is drawn through auxiliary lines on white paper (Fig.4.3).

Draw the upper and front contours of the leather lining parallel to it, AL1, part 2 mm above the upper and front contours of the handle. This arrangement of the leather lining and handle creates comfort when sewing the worker. After the worker is sewn, or not, the excess lining is washed and discarded at the same time as the seam. Diameter of 12-14 mm. the length of the lining contour is 1 mm from the handle contour. it's down there. When sewing the dam, the working lining is sewn 2 mm above the upper edge of the handle, while the heel part of the lining will not wrinkle.

Stages of production and sales mechanism:

- The markets of manufactured children's shoes are studied, the supply of products from competing enterprises in the market and the demand for it from buyers are studied;
- Several sketches of styles of children's boots for boys that will be produced will be developed by designers;
- For making a sketch, the most optimal options, inexpensive and stylish styles of children's boots for boys are selected;
- Production of children's boots for boys, which will be purchased and brought from the national markets, where an estimate will be made for the purchase of the necessary raw materials;
- Initially, the raw material for making the template passes quality control, is transferred to the table for mowing;

- Children's boots for boys in ready condition for the mold;
- Materials are glued together, cut parts are controlled, transferred to the sewing shop;
- Boys make boots, necessary jewelry, or process;

In my work, I chose a model of boys ' boots based on modern fashion trends. I made a passport model based on the selected model. Based on the model passport, I illustrated the upper and lower parts of the Shoe.

Based on the developed model, I selected the assortment of the enterprise, performed calculation and dimensional work on the selected assortment. Then I built a series of technological processes, such as trimming, Trimming and processing, trimming and assembling shoes. While performing design and technological processes, I calculated the material consumption rate.

When sewing, trimming and processing Shoe parts, when assembling clothes and shoes, I used the most modern insoles at the present time, saving energy and small dimensions.

I propose to teach project work to College students during their internship and practice at Shoe companies.

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