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## Designing Creative Baby Organizers with Special Features

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### Research Article

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#### Abstract

When it comes to designing baby organizers, creativity and functionality are key factors. It is important to create a product that not only helps parents keep their baby's belongings organized but also offers additional benefits. One innovative approach is to incorporate anti-inflammatory properties into the design. By using materials that have anti-inflammatory properties, such as certain fabrics or coatings, the baby organizer can help prevent irritation and discomfort for the baby. This can be particularly beneficial for babies with sensitive skin or conditions such as eczema. By combining creativity, functionality, and anti-inflammatory properties, designers can create baby organizers that not only serve their primary purpose but also provide added value for parents and their little ones.

**Keywords:** Organizer; Baby; Designing; Art.

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#### 1. Introduction

Humans don't always keep their clothes in the closet. And since the beginning, the first humans didn't need to store their own clothes because they only had a few clothes in order to organize their clothes. As clothing and textiles evolved, production became easier, and decorative quality increased, more people began to own more than one or two sets of clothing, and the need for a

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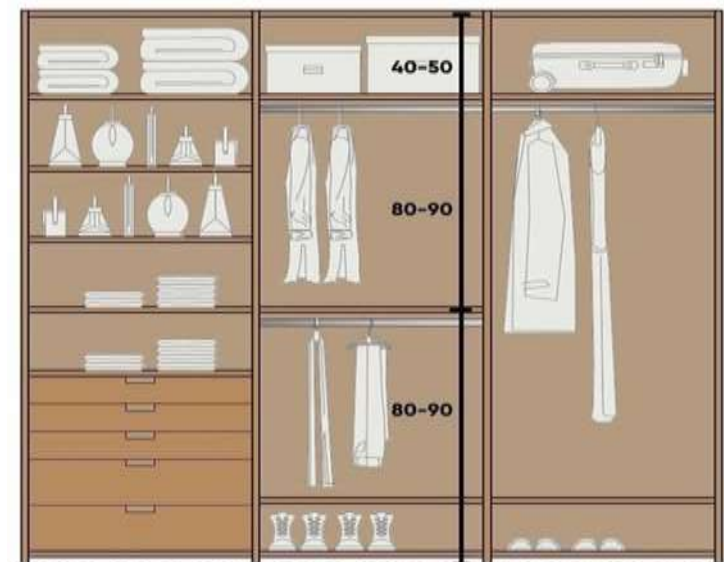
storage solution arose. This varied in different cultures. For example, the ancient Egyptians kept their clothes in reed baskets.

Very wealthy people chose alabaster chests, and the ancient Greeks, who had ample access to wood, stored their clothes in chests. And the history of these closets and organizers goes back to Roman times, however, Roman soldiers, with the invention of armor, took the first step to invent modern closets and objects to organize their tools and weapons. A simple wooden box used to safely transport your weapons and armor from one camp to another. During most of the medieval period, this box became the boxes of elaborate silk clothes that were used by the rich to protect their expensive clothes from rats and moths that might destroy them. Over the next few hundred years, these chests gradually became armories (Aghakhani, 2007).



**Fig 1** An ancient example of an organizer

So, the purpose of closets and organizers was only to store assets, treasures and clothes. Simply put, the history of clothing storage is a reflection of a particular time. People made do with what they had. But regardless of where you look in history, one thing remains constant throughout the ages: people know how to appreciate clothes.



**Fig 2** Schematic of an organizer sample

Over time, drawers were added to closets as a storage and organizing solution. And these organizers, who in different times and eras used chests, wooden baskets... to store their things and clothes, as we said, became closets, the word closet appeared in the early 14th century. This word originates from the old French words, wardrobe, in which warder means maintenance and guard and robe means clothes. In the 19th century, the dresser began to evolve into its modern form, sometimes with a hanging wardrobe on each side for more separation and space..., a press on the top, a central section, and drawers below. Sliding doors were first used in Roman houses in the first century. Sliding doors are a great addition to any closet, giving clothes a sense of separation and order and by the 18th century, these pieces had become the most common way for the wealthy to store their clothes and along with shelves and drawers, there was usually a hanging area for cloaks and other long garments. And they formed the initial advance of today's wall cabinets (Amiryan, 2018; Dundebay, 2010; Hashemi, 2019; & Nami, 2010).

In the 1870s, the hanger rod was first incorporated into wardrobes, and the first hangers soon followed. According to its original French definition, a wardrobe is a piece of furniture that protects clothes. It may also include drawers and mirrors. During the Middle Ages, these cabinets had beautifully designed works of art or carvings.



**Fig 3** Newer organizer sample

These closets were rooms for prayer, study and other activities before they became storage or organizers for clothes, shoes and accessories. From the beginning, these closets and organizers did not end only with clothes, bags, shoes, etc., but for their jewelry, there were boxes that have been an integral part of human civilization for centuries. which served as both a practical storage and organizing solution, and a symbol of personal adornment. Early civilizations realized the importance of protecting their valuable ornaments and began to create elaborate boxes to protect them. Egyptians and Mesopotamians used boxes made of wood, bone or metal to keep their jewelry

safe. These boxes, which were only for their jewelry, made them more orderly and safer, as each of the items had their own specific space and place. The Victorian era was a turning point in the sentimental value of the jewelry box. Incorporating hidden compartments and intricate motifs, these boxes became more than storage containers, they became containers for expressing love and affection. They combine tradition, art, emotion and performance in one exquisite package.

The history of jewelry boxes and organizers is a testament to humanity's deep connection and appreciation of personal adornment. Throughout ancient civilizations, the Middle Ages, the Renaissance and the Baroque, jewelry boxes evolved not only in design and materials, but also in their symbolism and significance. From a display of status and wealth to a means of expressing love and emotion, these boxes have served as both functional storage units and treasured keepsakes. These boxes also had locks or hidden compartments to protect valuable jewelry from theft or unauthorized access. As an important accessory, the jewelry box served not only for practical storage, but also showed people's social status and another reason for making these boxes besides organization and more security... Egyptian people believed in life after death. And they wanted to make sure that their treasures accompany them when they die. And at that time, these boxes are decorated with precious stones and intricate carvings, which show a lot of attention to the contents and display of these jewelry boxes.

The clothes rack is a key element in the design of the hallway and helps to logically choose a place for things in a small space. We believe that this element of the salon is something obvious and normal. The clothes rack, which creates more space and organizes clothes, was invented by the French in the 16th century and became a comfortable piece of furniture. There was no iron and things were stored in boxes, where they were awkward and therefore inconvenient. But someone with a bright head came up with the idea to sort the clothes in purgatory and put the boxes vertically. The merit of this idea was appreciated and implemented by contemporaries. Jalbas, a subset of organizers, had become a convenient and accessible way to store wardrobe contents, and they quickly spread across the country. Of course, the wardrobe of that time is different from the current models, but its purpose remains completely unchanged (Sadatnouri, 2015; Tanabian, 2011).

Few people know that the clothes hook is a patent issued to certain Norton in 1989. And in 1903, Artaus, an employee of the wire factory, that such a hook is not enough, designed a twisted hanger. For us, the clothes rack is normal and familiar. And it has gone through certain stages of improvement for the time of its existence, when the innovative discovery of Ver, was considered truly brilliant. A clothes rack is exposed to fashion trends and changes under the influence of your desire. It can be adjusted to adapt to growth, provide it with wheels that are used as a separate design element of the room. Hanger for any clothes: outerwear, clothes and coats, pants, ties, belts, socks, underwear, may be different. And as we said, from the beginning, there were different methods and methods for organizing.

Organizing clothes can also be difficult, because there is no one-size-fits-all wardrobe solution, and because of this, different types of clothing require unique organizational methods for effective storage. For example, socks, underwear and other accessories are better to be kept in drawers or bins or in their own organizers and organizers, which means that we should classify the clothes according to their gender, style, and usage. Clothes that wrinkle and need to be ironed, such as coats, dresses, jackets and pants, or clothes that we wear every day, should be hung in the closet. Use these tips on how to organize clothes to keep your wardrobe organized and ready to wear. Unlike closets or dresser drawers, bookcases and open shelves allow you to quickly see and retrieve what you need. This system is suitable for organizing clothes for jeans, t-shirts, jackets and other

clothes that do not need to be hung. And also hang the best clothes such as elegant blouses on hangers. These big and strong hangers help the clothes pieces to keep their shape in the warehouse. This type of sorting and using organizers is also very necessary for children's rooms. One of the key items in children's rooms is the closet, and keeping it organized can make a big difference in keeping a functional and clutter-free children's room. slow One of the most effective ways to organize a child's closet is to divide the drawers into categories and assign a specific category of children's items to each drawer. An easy way to ensure that all of the children's items have a place is to group them by type. For example, there may be a drawer for clothes, a drawer for diapers, and wet wipes, accessories... and they can also use organizers and organizers inside the drawer to allocate more space. This keeps children's things neat and tidy, and makes it easy to find what they need. Organize for children's items should have proper dividers and shelves to help children put toys, clothes, etc. This feature helps children to find the objects they need more easily and to maintain order and organization in their room (Dadkhah Tirani, Davodiroknabadi, and Zohoori, 2018; Soltani, Zohoori, and Davoodi Rokanabadi, 2022).



**Fig 4** Organizer sample

## 2. Artistic and Practical Work Process

In this article, zinc nanoparticles have been used to desensitize fabrics used in fabric organizers. In this way, the fabrics were hypoallergenic in the laboratory using ultrasound (Monavari, Zohoori, and Davodiroknabadi, 2022).

After studying the theory parts and getting information about the world of fabric art; First of all, a storyboard was prepared from the textures and applications of organizer and samples of textures

were prepared by designing and taking into account the coloring, efficiency, elements such as the roots of the work, prominent texture, landscape designs and it was shown in the format of the storyboard; After creating a set of some linear etudes of design, selected designs were completed (Figures 5-6).



**Fig 5** The initial sketches

In this type of design, the outer space of the bag is designed with several zippered pockets, so that essential baby items such as medicines, bottles, diapers, are available, and the inner space is suitable for children's clothes and toys... and the use of dark colors is suitable for children's bags because We are going to carry this baby bag everywhere.



**Fig 6** Final designs

In this type of design style, the baby bag can be used both as a backpack, which is more convenient for parents, and as a hand bag. And at the bottom, the bag can be separated using a zipper (for more space and order) and there is also a special place for a baby's pacifier like a key ring.

### 3. Conclusion

In recent years, there has been a growing demand for baby organizers that not only provide a practical solution for storing and organizing baby items, but also offer additional benefits such as anti-inflammatory properties. Designing creative baby organizers with anti-inflammatory properties can be a game-changer in the baby products industry. These organizers not only help parents keep their baby's belongings in order, but also provide a soothing and calming effect on the baby's delicate skin. The concept of incorporating anti-inflammatory properties into baby organizers is innovative and unique. By using materials that have natural anti-inflammatory properties, such as organic cotton or bamboo fabric, these organizers can help prevent skin irritations and reduce inflammation caused by certain skin conditions. This is especially beneficial for babies with sensitive skin or those prone to allergies. Moreover, the design aspect of these baby organizers should not be overlooked. Creative designs and patterns can make organizing baby items a fun and enjoyable task for parents. From playful animal prints to vibrant colors, these organizers can add a touch of style to any nursery or baby's room. In conclusion, designing creative baby organizers with anti-inflammatory properties is a great way to meet the needs of modern parents who are looking for practical and innovative solutions for their babies. By combining functionality with the added benefit of anti-inflammatory properties, these organizers can provide a safe and comfortable environment for babies while making the task of organizing baby items more enjoyable for parents. With the right materials and designs, these organizers have the potential to revolutionize the baby products industry.

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