Flexibility as a furnishing value in economical housing

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Abstract:
Furniture is one of the most important elements that can be achieved by using the interior space better. The furniture design has evolved as a result of the change in interior design concepts in the light of modern technology, which is simple and light and is based on multiple functions to meet the future needs of users. The importance of flexible furniture design, which must be versatile to serve more than one function suited to the limited space of the house, and the problem of research in the lack of limited housing to the style of furnishing flexible fit Functionally and aesthetically with these spaces. Therefore, the research topic was chosen to determine the design method for functional flexibility when designing the furniture used for limited spaces to reach the highest standards of utilitarian values used for the internal vacuum. The importance of the research is that it addresses the problem of furniture design to find unconventional solutions to problems Design to increase the functional efficiency and comfort of users and the research to study the applications of some flexible furniture and technology for control and analysis of the vocabulary of plastic that can determine the flexible structure in the design of furniture has reached In order to achieve a good design system in the interior space of limited spaces, the selection of balanced furniture units is complete; flexible in use to suit the nature of the space. It is lightweight and easy to store. Technology has also contributed to the development of operating methods for furniture. The design of furniture pieces of geometric shapes, easy to form away from the lines of complex engineering and decorative elements accumulated simple lines commensurate with the modern technology used in the operation of furniture The researcher designed a small-sized apartment to achieve flexibility in the The spaces are made using multi-use furniture units to provide maximum flexibility in the use of the space and to take advantage of the multiplicity of activities within the vacuum and thus draw a vision of the design style of furniture pieces of limited housing.