ABSTRACT

The office is a place where various administrative activities take place involving the integration of systems between humans, technology, and procedures to manage data and information, from reception to distribution. As the office develops and space limitations, its design and facilities, including furniture, must adapt. Furniture includes various equipment such as cabinets, tables, chairs, and beds, which not only complement household needs but also support the aesthetics and function of the office. Some common furniture in offices are partitions, tables, chairs, and sofas. Sofas are an important element in offices, but space limitations often make their use less than optimal. To overcome this, modular sofas are designed with a flexible concept, allowing reconfiguration according to space needs, even equipped with features such as storage space. The focus of this study is the office modular sofa, with a qualitative method that supports the exploration of innovative designs. The design process uses the SCAMPER method, including design analysis, manufacturing, evaluation, and product revision. The validation results show that modular features such as the ability to disassemble and reassemble and hydraulic storage are highly appreciated by users. Although the aesthetics of the product received mixed reviews and the material was considered inadequate, the comfort for long-term use was quite satisfactory. However, the product still needs further improvement to improve overall performance. Despite some shortcomings, this product is considered to have potential and has received positive recommendations from users for further development.

Keywords: furniture, office, modular sofa, office kultur, SCAMPER.