ABSTRACT

DESIGN OF A LEGLESS MODULAR AWNING FOR CAR CAMPING (CASE OF STUDY: KOMUNITAS TROOPER NUSANTARA)

By

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Camping by car is becoming an increasingly popular activity among the public. However, the use of conventional awnings that require supporting legs often makes it difficult for users. This study aims to design a modular awning without legs that can be installed on a car, making it easier for users to do camping activities.

This research method uses a prototype design and testing approach. The results of the study show that modular awnings without legs can be made using lightweight and strong materials, and can be easily installed and dismantled.

This research is expected to contribute to the development of awning products that are more practical and easy to use, so that they can improve the comfort and safety of users in doing camping activities by car.

Keywords: Modular Awning, Without Legs, Camping With Car, Product Design