ABSTRACT

To move from one place to another, a vehicle is needed, as is the case for babies who need a stroller so that parents can carry their babies easily while traveling. The stroller is a means of transportation for toddlers that can be used by parents to carry their children with good activities for sightseeing in tourist attractions and shopping centers. In accordance with its function the stroller can usually only be used to travel, different from the development of the design of the stroller that will be expanded to include other functions, namely as a comfortable motion chair to put the baby to sleep in the stroller. The design process begins with the collection of library data and field observations using several methods that have been planned in advance. These methods are Diary Studies, shadowing, story telling, Card Sorting, and Scenarios for users and related products. The designer then processes the results of the existing observations and contains simple, effective concepts, and answers to existing problems.

Keywords: Stroller, Motion Chair, Comfort.