ABSTRACT

Pangalengan is one of the traditional cattle ranches in West Java. Animal Husbandry is a place for breeding, production and cultivation of livestock in order to benefit from animal husbandry activities. In designing this product the writer did research on one of the traditional dairy farms in Pangalengan, West Java, owned by Mr. Uu. The author makes product design based on the problems obtained when making observations. The author designed a cow dung conveyor designed based on Appropriate Technology so that this product can be applied easily and has no difficulty in getting parts and this product is designed to improve work effectiveness, especially to help cattle farmers in Pangalengan when carrying out the sanitation process, namely cleaning the cage, so that dairy farmers can do the work.

Keyword: Cage, Conveyor, Cow, Pangalengan, sanitation