

PRODUK MAINAN TUNGGANGAN DARI LIMBAH KAYU PALLET

Pertanggungjawaban Tertulis
Program Studi Desain Produk Jurusan Desain Produk
Fakultas Desain dan Seni Kreatif
Universitas Mercu Buana Jakarta, 2017

Oleh: Eko Budi Prasetyo

ABSTRAK

Masa anak ialah masa bermain, permainannya pun perlu yang edukatif sehingga tanpa disadari saat sang anak bemain dia pun sedang mengasah otak. Pengguna limbah kayu pallet terbesar terdapat pada suatu industri, tak banyak industri dapat mengolah limbah kayu pallet, tak hayal bila limbah kayu pallet diindustri menguranginya dengan cara dibuang maupun dibakar sehingga menjadi dampak yang kurang baik terhadap lingkungan.

Berjalannya tahun sumber daya alam meliputi kayu semakin berkurang dan produk mainan tunggangan kayu yang cukup edukatif pun sudah sangat sekali ditemukan, sehingga perlu pemanfaatan kayu yang berupa limbah perlu diolah semaksimal mungkin menjadi suatu produk yang memiliki suatu nilai edukasi dan nilai ekonomis.

Produk mainan tunggangan yang terbuat dari olahan limbah kayu pallet yang dibuat dengan tema *junior building* dan diaplikasikan dalam bentuk dozer dan crane menjadi suatu keunggulan tersendiri, bentuk ergonomi produk ini dirancang khusus untuk anak – anak sehingga aspek kenyamanannya pun menjadi suatu pertimbangan yang sangat penting.

Produk mainan tunggangan ini memiliki fungsi edukasi yang cukup aplikatif untuk anak usia 3 – 4 tahun, bentuk interaksi anak terhadap mainan ini dengan cara menjalankan pada saat menunggangi dan memainkan stir pada produk juga salah satu bentuk melatih motorik anak.

Kata Kunci : Limbah Kayu Jati Belanda, Mainan Tunggangan Anak, Mainan Edukasi Anak.

The product of mounts toy from waste wood of pallets

written accountability

The study program of product design majoring product design

Faculty of design and creative arts

Mercu Buana University, 2017

By: Eko Budi Prasetyo

ABSTRACT

Childhood is the world playing everything needs to be packed with play, the game also needed the educative so unwittingly when the children were playing, they were also sharpening the brain. the largest user waste wood of pallet can be found in industry, not many industries can cultivate the waste wood of pallet, no doubt when waste wood of pallet from industry was minimized it by way disposed of or burned so that it becomes an unfavorable impact on the environment.

Year by year the natural resources include timber was wane and The product of mounts toy from waste wood of pallets are quite instructive was very difficult be found, so need to utilization of wood in the form of waste need to be processed as much as possible into a product that has an educational value and economic value.

Mounts toy products made from processed waste wood of pallet made with the theme junior building and applied in the form of dozers and cranes became a distinct advantage, the ergonomic shape product is designed specifically for children so comfort aspect becomes a very important consideration.

These mounts toy products have educational functions are quite applicable for ages 3-4 years, the form of interaction between children against these toys by running at the time of riding and playing a stir on the product is also one of the child's motor coach.

Keywords: Dutch teak wood waste, child mounts toy, child education toy.