ABSTRACT

PAPER PALLET

Provided is a paper pallet. In one embodiment, the pallet comprises a plurality of elements each having predetermined length, width, and height and cut from a lamination formed by building up in a plurality of paper layers wherein a first group of the elements are used as boards in a top deckboard, a second group of the elements are used as boards in a bottom deckboard, and a third group of the elements are used as stringers fastened between the top and bottom deckboards. The invention has substantially the same required structural strength as a timber pallet and reduced manufacturing cost while eliminating the insect growth problem and the need for smoke processing.

Figure ; 1