

ABSTRACT

[Object] To provide a solid fuel which uses waste wood, used paper, a binder, a form retaining agent and a caloric augmentation agent in a balanced manner, has a stable calorific value, and suppresses the production of carbon dioxide.

[Solution] A solid fuel which is formed from a mixture of wood pieces having a size of 1 to 50 mm, paper pieces having a size of 1 to 50 mm, a binder, a form retaining agent and a caloric augmentation agent, wherein the mixture contains the wood pieces and the paper/natural fiber pieces in a total amount of 15 to 45 parts by weight and the binder, the form retaining agent and the caloric augmentation agent in a total amount of 55 to 85 parts by weight, has a weight ratio of the wood pieces to the paper pieces of 20:80 to 80:20, and is molded.

[Selected Drawing] None