Claims

1. A solid fuel which is formed from a mixture consisting of
a binder consisting of starch derived from sea alga (component A),
a form retaining agent consisting of natural rubber (component B), and
a vegetable oil-containing substance consisting of the fruit seed of *Ricinus communis* or *Jatropha curcas*, or a pulverized product thereof (component C), wherein the amount of the component A is 1 to 85 parts by weight, the amount of the component B is 1 to 55 parts by weight, the amount of the component C is 15 to 80 parts by weight, and the total amount of the components A and B is 20 to 85 parts by weight, based on 100 parts by weight of the mixture, and the mixture is compression molded.

2. The solid fuel according to claim 1, wherein the weight ratio of the component A to the component B is 1:25 to 85:1.

3. The solid fuel according to claim 1 having an average size of 10 to 100 cm^3 each.

4. The solid fuel according to claim 1 which is prismatic or cylindrical in shape.

5. The solid fuel according to claim 1 having a calorific value of 20 to 30 MJ/kg.

6. Use of the solid fuel according to claim 1 for thermal power generation.