What is claimed is:

1. A solid fuel which comprises a composition containing 70 wt% or more, on dry basis, of the fruit seed or press cake thereof of *Ricinus communis, Triadica sebifera, Jatropha curcas, Brassica rapa L. var. nippo-oleifera, Plamae, Zea mays* or *Prosopis glandulosa* (honey mesquito) and which is hot compression molded.

2. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the fruit seed or press cake thereof.

3. The solid fuel according to claim 1, wherein the composition contains 85 wt% or more, on dry basis, of the fruit seed or press cake thereof.

4. The solid fuel according to claim 1 which is obtained by compression molding the composition at a temperature of 80 to 150℃.

5. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit seed of *Ricinus communis*.

6. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit seed of *Triadica sebifera*.

7. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit seed of *Jatropha curcas*.

8. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the

press cake of the fruit seed of *Brassica rapa L. var. nippo-oleifera.*

9. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit seed of *Plamae.*

10. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit seed of *Zea mays.*

11. The solid fuel according to claim 1, wherein the composition contains 80 wt% or more, on dry basis, of the press cake of the fruit of *Prosopis gladulosa* (honey mesquito).

12. The solid fuel according to claim 1 having a calorific value of 15 to 30 Mj/kg.

13. The solid fuel according to claim 1 having an average size of 15 to 3,500 cm^3.

14. The solid fuel according to claim 1 having an apparent specific gravity of 0.3 to 0.6 g/cm^3.

15. The solid fuel according to claim 1 having a fragmentation ratio of 5 wt% or less in a form retention stability test.

16. The solid fuel according to claim 1 which is used for power generation.

17. Use of the solid fuel of claim 1 as a fuel for power generation.

What is claimed is:

1. A solid fuel which comprises a composition containing 70 wt % or more, on dry basis, of the fruit seed or press cake thereof of *Ricinus communis* which is hot compression molded.

2. The solid fuel according to claim 1, wherein the composition contains 80 wt % or more, on dry basis, of the fruit seed or press cake thereof.

3. The solid fuel according to claim 1, wherein the composition contains 85 wt % or more, on dry basis, of the fruit seed or press cake thereof.

4. The solid fuel according to claim 1 which is obtained by compression molding the composition at a temperature of 80 to 150° C.

5. The solid fuel according to claim 1 having a calorific value of 15 to 30 Mj/kg.

6. The solid fuel according to claim 1 having an average size of 15 to 3,500 cm^3.

7. The solid fuel according to claim 1 having an apparent specific gravity of 0.3 to 0.6 g/cm^3.

8. The solid fuel according to claim 1 having a fragmentation ratio of 5 wt % or less in a form retention stability test.

9. The solid fuel according to claim 1 which is used for power generation.