into a block, is used as a material before cutting into a shape (see, for example, Patent Document 1).

CITATION LIST

PATENT DOCUMENT

[0004]

Patent Document 1: Japanese Patent No. 6739809

SUMMARY

TECHNICAL PROBLEM

[0005]

As the above-described dental milling resin material, a resin material having a higher mechanical strength is desired in order to ensure stability of a prosthesis in the oral cavity.

[0006]

An object of the present disclosure is to provide a dental composition with which a dental milling resin material having a high mechanical strength can be obtained.

[0006a]

According to one aspect of the present disclosure, there is provided a dental composition comprising: a polymerizable monomer including only one group selected from the group consisting of a

urethane group, a urea group, and a carbonate group; and an inorganic filler.

[0006b]

According to another aspect of the present disclosure, there is provided a dental milling resin material, obtained by curing the dental composition as defined herein through polymerization.

[0006c]

According to another aspect of the present disclosure, there is provided a method of producing a dental milling resin material, the method comprising: curing the dental composition as defined herein through polymerization.

SOLUTION TO THE PROBLEM

[0007]

According to the present disclosure, a dental composition includes a

polymerizable monomer including only one group selected from the group consisting of a urethane group, a urea group, and a carbonate group; and an inorganic filler.

EFFECTS OF THE DISCLOSURE

[0008]

According to the present disclosure, a dental composition, with which a dental milling resin material having a mechanical strength can be obtained, is provided.

DETAILED DESCRIPTION OF THE EMBODIMENTS

[0009]

Next, an embodiment for implementing the present invention will be described.

[0010]

<Dental composition>

The dental composition of the present embodiment includes a polymerizable monomer including only one group selected from the group consisting of a urethane group, a urea group, and a carbonate group (referred to as one urethane group or the like hereinafter); and an inorganic filler. In the present specification, the dental composition refers