[CLAIMS]

[Claim 1]

A toothbrush characterized by being provided with a head portion having a plurality of tuft holes formed at a surface for tufting bristles, and tufts of bristles inserted into said tuft holes,

wherein a minimum thickness of said head portion is 2.0 mm or more and 3.5 mm or less, and

holding the following relationship:

$0.14 \leq (T\text{-}D) / T \leq 0.17$, and

a value obtained by the following expression:

$(T - D) \times (1 - d) \times (W - n \times d) \times (T / L / W) \times 100$

is 1.5 or more and 4.0 or less, wherein the minimum thickness of said head portion is T, a maximum width of said head portion in a short direction is W, a diameter of said tuft holes is d, a depth of said tuft holes is D, a length of a range in which said tuft holes are provided in a longitudinal direction of said head portion is L, a pitch at which said tuft holes are arranged in a longitudinal direction is l, and a number of said tuft holes in a short direction is n.

[Claim 2]

A toothbrush characterized by being provided with a head portion having a plurality of tuft holes formed at a surface for tufting bristles, and tufts of bristles inserted into said tuft holes,

wherein a minimum thickness of said head portion is 2.0 mm or more and 3.5 mm or less, and

holding the following relationship:

$(T\text{-}D) / T \leq 0.2$,and

a value obtained by the following expression:

$(T - D) \times (1 - d) \times (W - n \times d) \times (T / L / W) \times 100$

is 1.5 or more and 4.0 or less, wherein the minimum thickness of said head portion is T, a maximum width of said head portion in a short direction is W, a diameter of said tuft holes is d, a depth of said tuft holes is D, a length of a

range in which said tuft holes are provided in a longitudinal direction of said head portion is L, a pitch at which said tuft holes are arranged in a longitudinal direction is l, and a number of said tuft holes in a short direction is n, and

wherein the number n of said tuft holes in a short direction is 4 or more.

[Claim 3]

The toothbrush according to Claim 1 or 2, wherein said value is 2.0 or more and 3.5 or less.

[Claim 4]

The toothbrush according to Claim 3, wherein said value is 2.4 or more and 3.5 or less.

[Claim 5]

The toothbrush according to Claim 1 to 4, wherein the minimum thickness of said head portion is 2.5 mm or more and 3.5 mm or less.

[Claim 6]

The toothbrush according to any one of Claims 1 to 5, wherein said bristles are fixed to said head portion by metal pieces.