

TOOTHBRUSH

[ABSTRACT]

The present invention provides a toothbrush with a thin head capable of obtaining satisfactory operability. The toothbrush includes a head portion (110) that has a bristle implanted surface (111) with bristle bundles implanted thereon, a neck portion (120), and a handle portion (130). The neck portion (120) is formed such that the width constantly or gradually increases toward the rear end side from a position corresponding to a minimum value of a width. A thickness of the head portion (110), a minimum width of the neck portion (120), a deflection coefficient at a specific position, a specific value D_1/W_1 , a rate of change of a deflection coefficient, a difference $(B - A)$ between an amount of deflection A of the head portion (110) and an amount of deflection B of the neck portion (120), and the amount of deflection A are in specific ranges.

Figure: 3