

Summary

Toothbrush

- 5 A toothbrush is disclosed which has a toothbrush head (12) supported by a toothbrush body (10). The toothbrush head (12) has a bristle carrier (20) which receives the bristles and is pivotally supported for pivoting about a pivot axis (R) and can be reversibly driven by an eccentric drive (40, 50, 52). The eccentric drive (40, 50, 52) has a drive shaft (50) which rotates in one direction, wherein the drive shaft (50) extends perpendicular to the pivot axis (R) of the bristle carrier (20)
- 10 and penetrates the toothbrush body (10) in the center. The end face of the drive shaft (50) has an eccentric pin (52). The bristle carrier (20) also includes a guide bore or a guide channel (32) extending in an axial direction, with the eccentric pin (52) being guided in the guide bore or guide channel. The bristle carrier is also supported on toothbrush head (12) for axial displacement and can be reversibly driven backward and forward by the eccentric drive (40, 50, 52).

15