

Abstract:

Toothbrush

A toothbrush comprises two parts (2, 3) which are pivotable relative to one another, of which a first part (2) serves as a handle and of which a second part (3) carries a brush-head (5), a spring (7) being arranged between the parts and having one end (8) fixedly connected to one (2) of the parts and having another end (9) which
5 engages with a wall portion (11) of the second part (3), the second part (3) being pivotable relative to the first part (2) against a pressure exerted by the spring (7) during use of the toothbrush, which spring snaps when a given pressure threshold (P_d) is exceeded, after which the second part (3) is subjected only to a bending load in the absence of a pressure (Q) directed in the longitudinal direction of the spring (7) and
10 exerted by the wall portion (11), and resumes its original position when the pressure has decreased.

This Sheet Has Been Replaced