

Title (en)
PORTABLE DEVICE FOR DENTAL HYGIENE

Title (de)
TRANSPORTABLE EINRICHTUNG DER ZAHNHYGIENE

Title (fr)
SYSTEME PORTABLE D'HYGIENE DENTAIRE

Publication
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Application
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Priority
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Abstract (en)
[origin: US6253773B1] This invention concerns a portable dental hygiene device with a treatment space (9) and a spray device (4a) by means of which a treatment medium can be sprayed into the treatment space (9), where the spray device (4a) and the parts (10) to be sprayed with the treatment medium are arranged separately but in spray relation to one another on a holding device (3a, 3b), which surrounds the spray device (4a) and the parts (10), with a release element being provided with which a spray head (11) of the spray device (4a) can be brought into spraying position, characterized in that a) the release element is a detachable cap (14) which can be placed on the holding device (3a, 3b) and has a release projection (14a) on its bottom (16a) on the inside; b) passages (15, 16), one of which is aligned axially with the spray head (11), are provided in the bottom of the holding device (3a, 3b) corresponding to the arrangement of the release projection (14a); c) the detachable cap (14) secures the spray device (4a) against the release of a spray stream when the cap is placed on the holding device (3a, 3b) in one of the possible placement positions, and in the other possible placement position it can cause a spray stream to be released.

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