

Title (en)
TOOTHBRUSH WITH AN EXCHANGEABLE PART

Title (de)
ZAHNBÜRSTE MIT EINEM AUSWECHSELBAREN BÜRSTENTEIL

Title (fr)
BROSSE A DENTS A PARTIE DE POILS REMPLA ABLE

Publication
EP 1087681 A1 20010404 (DE)

Application
EP 99929218 A 19990615

Priority
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Abstract (en)
[origin: WO9965358A1] The invention relates to a toothbrush comprising a handle, a head in the form of an elongated housing which is open on one side, a brush part removably inserted in said housing and having a support with bristles mounted thereon. On the rear side of the support, the inventive toothbrush has a projection penetrating in an opening located in the rear part of the housing. The support with said projection is composed of an elastic rubber material which enables elastic sealing against said housing and with its projection sealing against the opening. The brush part can be ejected from the housing by applying pressure on the projection through elastic deformation of said support. The bristles are fixed to the support by welding or injection.

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See references of WO 9965358A1

Cited by
USD997567S; USD960582S; US11517412B2; US11833004B2

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WO 9965358 A1 19991223; AT E214244 T1 20020315; AU 4610499 A 20000105; AU 749354 B2 20020627; BR 9911271 A 20010313; CA 2334841 A1 19991223; CN 1111374 C 20030618; CN 1305352 A 20010725; DE 19827009 A1 19991223; DE 59900988 D1 20020418; EP 1087681 A1 20010404; EP 1087681 B1 20020313; ES 2172335 T3 20020916; JP 2002518072 A 20020625; KR 100596253 B1 20060703; KR 20010052779 A 20010625; NO 20006361 D0 20001213; NO 20006361 L 20001213; PL 344869 A1 20011119; PT 1087681 E 20020930; RU 2210967 C2 20030827

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