

Title (en)  
ILLUMINATED SYRINGE TIP AND HANDPIECE ASSEMBLY

Title (de)  
BELEUCHTETES SPRITZENENDSTÜCK UND HANDSTÜCKANORDNUNG

Title (fr)  
POINTE DE SERINGUE ECLAIREE ET PIECE A MAIN DENTAIRE

Publication  
**EP 1063937 A1 20010103 (EN)**

Application  
**EP 98912996 A 19980319**

Priority  
US 9805509 W 19980319

Abstract (en)  
[origin: WO9947067A1] A dental syringe tip handpiece assembly includes a plastic syringe tip mounted in an adaptor for connection to the handpiece. On the interior of the adaptor at a location adjacent the end of the syringe tip, a source of light is provided. Light from the light source will be transmitted down the length of the syringe tip and emitted from the end thereof. By positioning the end of the syringe tip in the patient's oral cavity, the dentist can provide illumination in the oral cavity so that various dental functions can be more easily and accurately performed.

IPC 1-7  
**A61C 17/02**; **A61C 1/08**

IPC 8 full level  
**A61C 1/08** (2006.01); **A61C 17/02** (2006.01)

IPC 8 main group level  
**A61C** (2006.01)

CPC (source: EP KR)  
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**WO 9947067 A1 19990923**; AU 6765998 A 19991011; BR 9815751 A 20011009; CA 2324329 A1 19990923; CZ 20003423 A3 20010516; CZ 296324 B6 20060215; EP 1063937 A1 20010103; HU 223554 B1 20040928; HU P0101698 A2 20010928; HU P0101698 A3 20011228; IL 138444 A0 20011031; JP 2002506675 A 20020305; KR 100364579 B1 20021212; KR 20010042046 A 20010525; NO 20004557 D0 20000913; NO 20004557 L 20001108; NZ 507527 A 20030829; RU 2211682 C2 20030910; TR 200003616 T2 20010420

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