

Title (en)  
DENTAL HANDPIECE

Title (de)  
ZAHNÄRZTLICHES HANDSTÜCK

Title (fr)  
PIECE A MAIN DENTAIRE

Publication  
**EP 1349511 A2 20031008 (EN)**

Application  
**EP 01989219 A 20011214**

Priority  

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Abstract (en)  
[origin: WO02054970A2] A dental handpiece (10) of the type having a body (11), a head (13) and a neck (12), is improved by having at least one portion of the handpiece (10) formed by metal injection molding or MIM. The use of MIM allows for improved fabrication and function. According to one aspect of the invention, the head (13) and neck (12) of the handpiece (10) are MIM-formed as a single or unitary piece.

IPC 1-7  
**A61C 1/00**

IPC 8 full level  
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Citation (search report)  
See references of WO 02054970A2

Citation (examination)  

- US 5683247 A 19971104 - BAILEY RONALD L [US]
- US 5772436 A 19980630 - MATSUI AKIRA [JP], et al

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