

Title (en)  
OSTEOPHILIC IMPLANTS

Title (de)  
OSTEOPHILE IMPLANTATE

Title (fr)  
IMPLANTS OSTEOPHILES

Publication  
**EP 1434607 A1 20040707 (DE)**

Application  
**EP 02764480 A 20021011**

Priority  
• CH 0200561 W 20021011  
• CH 18732001 A 20011011

Abstract (en)  
[origin: WO03030957A1] Osteophilic implant with a roughened hydroxilated and hydrophilic surface, made from titanium or a titanium alloy and suitable for implantation in bones, whereby the implant is characterised in that said implant is treated in the hydroxilated state with high-energy ultra-violet radiation.

IPC 1-7  
**A61L 27/06**; **A61F 2/30**; **A61C 8/00**

IPC 8 full level  
**A61C 8/00** (2006.01); **A61C 13/30** (2006.01); **A61F 2/30** (2006.01); **A61F 2/32** (2006.01); **A61F 2/38** (2006.01); **A61L 27/00** (2006.01); **A61L 27/06** (2006.01); **A61L 27/50** (2006.01); **A61F 2/00** (2006.01); **A61F 2/28** (2006.01)

CPC (source: EP US)  
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**CH 0200561 W 20021011**; AU 2002328762 A 20021011; CN 02820245 A 20021011; EP 02764480 A 20021011; HK 05104360 A 20050524; JP 2003533988 A 20021011; US 49213104 A 20040407