

Title (en)
OSTEOPHILIC IMPLANTS

Title (de)
OSTEOPHILE IMPLANTATE

Title (fr)
IMPLANTS OSTEOPHILES

Publication
EP 1434607 A1 20040707 (DE)

Application
EP 02764480 A 20021011

Priority
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• 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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A61L 27/50 (2013.01 - EP US); **A61C 8/0015** (2013.01 - EP US); **A61C 2008/0046** (2013.01 - EP US); **A61F 2/0095** (2013.01 - EP US);
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A61F 2002/30838 (2013.01 - EP US); **A61F 2002/3084** (2013.01 - EP US); **A61F 2002/3085** (2013.01 - EP US);
A61F 2002/30906 (2013.01 - EP US); **A61F 2002/30925** (2013.01 - EP US); **A61F 2310/00023** (2013.01 - EP US);
A61L 2400/18 (2013.01 - EP US); **A61L 2430/02** (2013.01 - EP US)

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See references of WO 03030957A1

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