

Title (en)  
TITANIUM ALLOY WATCH PART

Title (de)  
UHRENTEIL AUS TITAN-LEGIERUNG

Title (fr)  
PIECE DE MONTRE EN ALLIAGE DE TITANE

Publication  
**EP 1051533 A1 20001115 (FR)**

Application  
**EP 98900519 A 19980127**

Priority  
CH 9800028 W 19980127

Abstract (en)  
[origin: WO9937827A1] The invention concerns a watch part made of the following alloy (composition expressed in weight percentage): aluminium 5.5 to 6.75; vanadium 3.5 to 4.5; nitrogen 0.05 maximum; carbon 0.1 maximum; hydrogen 0.015 maximum; iron 0.4 maximum; oxygen 0.2 maximum; various elements: 0.1 maximum each, 0.5 maximum altogether, the remainder being titanium. Said alloy enables the part to be machined and polished with standard tools and provide it with a mirror-like shine.

IPC 1-7  
**C22F 1/18; G04B 37/22**

IPC 8 full level  
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CPC (source: EP KR)  
**C22F 1/18** (2013.01 - EP KR); **G04B 37/22** (2013.01 - EP)

Citation (search report)  
See references of WO 9937827A1

Cited by  
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CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)  
**WO 9937827 A1 19990729**; AU 5547398 A 19990809; CA 2318346 A1 19990729; DE 69809294 D1 20021212; DE 69809294 T2 20030821;  
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