

Title (en)  
Ceramic coating for parts of a microscope

Title (de)  
Keramische Beschichtung für Teile eines Mikroskops

Title (fr)  
Revêtement de céramique pour parts d'un microscope

Publication  
**EP 1627938 A1 20060222 (EN)**

Application  
**EP 05102893 A 20050413**

Priority  
CN 200410053868 A 20040820

Abstract (en)  
A microscope is disclosed which comprises several parts, such as a stand, a stage, a nose piece and several elements used to operate the microscope. At least one of these parts is provided with the ceramic layer on its surface.

IPC 8 full level  
**C25D 9/06** (2006.01); **C25D 11/02** (2006.01)

CPC (source: EP)  
**C23C 8/02** (2013.01); **C23C 30/00** (2013.01); **C25D 11/026** (2013.01); **C25D 11/04** (2013.01)

Citation (applicant)  
• RU 2224828 C2 20040227  
• RU 2199613 C2 20030227 - AGABABJAN RAZMIK ENOKOVICH  
• RU 2147324 C1 20000410 - AKADEMIJA A, et al  
• JP H06308392 A 19941104 - OLYMPUS OPTICAL CO  
• JP H05150168 A 19930618 - OLYMPUS OPTICAL CO  
• JP H10253641 A 19980925 - JEOL LTD  
• RU 2070622 C1 19961220 - BOLSHAKOV VASILIJ A [RU], et al  
• US 5781338 A 19980714 - KAPITZA HANS-GEORG [DE], et al

Citation (search report)  
• [YA] RU 2070622 C1 19961220 - BOLSHAKOV VASILIJ A [RU], et al  
• [A] US 5781338 A 19980714 - KAPITZA HANS-GEORG [DE], et al  
• [XY] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 02 31 March 1995 (1995-03-31)  
• [XY] PATENT ABSTRACTS OF JAPAN vol. 017, no. 539 (P - 1621) 28 September 1993 (1993-09-28)  
• [XY] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)

Cited by  
AT506125B1; GB2538121A; GB2538121B; US9518902B2

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