

Title (en)

Coating for stationery cutting implements

Title (de)

Beschichtung für Papierschneidegeräte

Title (fr)

Revêtement pour accessoires de découpe de papeterie

Publication

EP 1916076 A1 20080430 (EN)

Application

EP 08000011 A 20021113

Priority

- EP 02782295 A 20021113
- US 33857501 P 20011113

Abstract (en)

A cutting implement having a pair of cutting blades and a coating is provided. The coating has titanium chromium nitride and provides the cutting blades with a satin silver appearance. In some embodiments, the titanium chromium nitride coating has a thickness in a range between about 0.3 microns and 0.5 microns, a surface roughness in a range of about 15 to 25 10⁻⁶ inch/inch, and a hardness in a range of about 5.7 to about 9.1 gigapascals

IPC 8 full level

B26B 13/00 (2006.01); **B26B 25/00** (2006.01); **B26D 1/00** (2006.01); **C23C 14/06** (2006.01); **C23C 30/00** (2006.01); **B26D 1/04** (2006.01); **B26D 1/18** (2006.01); **B26D 1/20** (2006.01); **B26D 1/30** (2006.01)

CPC (source: EP)

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Citation (applicant)

- US 42158102 P 20021028
- US 39294202 P 20020701

Citation (search report)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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