

Title (en)
Erosion-resistant coating system.

Title (de)
Verschleissfestes Überzugssystem.

Title (fr)
Système de revêtement résistant à l'érosion.

Publication
EP 0186266 A1 19860702 (EN)

Application
EP 85307105 A 19851003

Priority
US 67291284 A 19841119

Abstract (en)
Erosion resistance is imparted to a metallic substrate without an attendant loss of fatigue life in the substrate by applying to the substrate a first layer comprising palladium, platinum or nickel in direct contact with the substrate and then applying a second layer which overcoats the first layer, the second layer being comprised of a tungsten-carbon alloy.

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C23C 14/16 (2006.01); **B32B 15/01** (2006.01); **C23C 14/06** (2006.01); **C23C 16/02** (2006.01); **C23C 18/48** (2006.01); **C23C 28/00** (2006.01); **C23C 28/02** (2006.01); **C25D 5/10** (2006.01)

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Citation (search report)

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