

Title (en)

MIXED METAL OXIDE COATINGS FOR TITANIUM ALLOYS

Title (de)

MISCHMETALLOXIDBESCHICHTUNGEN FÜR TITANLEGIERUNGEN

Title (fr)

REVÊTEMENTS D'OXYDE MÉTALLIQUE MIXTE POUR ALLIAGES DE TITANE

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Application

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Priority

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Abstract (en)

The present invention relates to a method for preparing a titanium alloy having a mixed metal oxide (MMO) on its surface, to a titanium alloy having a MMO on its surface, particularly obtained or obtainable by said method of preparation, a shaped part destined to be subjected to mechanical stress comprising a titanium alloy having a MMO on its surface, and a method for protecting a titanium alloy having a MMO on its surface by application of a voltage.

IPC 8 full level

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C25D 9/12 (2013.01); **C25D 11/00** (2013.01); **C25D 11/26** (2013.01)

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