

Title (en)
GOLD AND TITANIUM BASED ALLOY

Title (de)
GOLD- UND TITANBASIERTE LEGIERUNG

Title (fr)
ALLIAGE À BASE D'OR ET DE TITANE

Publication
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Application
EP 22700363 A 20220106

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Abstract (en)
[origin: EP4026923A1] The invention relates to an alloy comprising 375 to 917 parts of gold, 83 to 625 parts of titanium, and 30 to 200 ppm of a grain refiner selected from iridium, bore, vanadium, iron, cobalt, barium, yttrium, zirconium, and mixtures thereof. The invention also relates to a process for preparing this alloy and to an item (watch or jewel) comprising or consisting of this alloy.

IPC 8 full level
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