

Title (en)

Process for the manufacture of a noble metal having fibrous morphology

Title (de)

Verfahren zur Herstellung eines Edelmetalls faseriger Morphology

Title (fr)

Procédé pour la manufacture de métal noble avec une morphologie fibreuse

Publication

**EP 1818431 B1 20090930 (EN)**

Application

**EP 06425079 A 20060213**

Priority

EP 06425079 A 20060213

Abstract (en)

[origin: EP1818431A1] A process for the manufacture of a noble metal having fibrous morphology comprising the phases of: i) preparation of a colloidal suspension of a metal in the elementary state in the presence of a polymer; ii) separation of the metal in the elementary state and the polymer to obtain a metal-polymer nanocomposite; and iii) combustion of the metal-polymer nanocomposite with consequent elimination of the polymer phase to obtain a metal having fibrous morphology.

IPC 8 full level

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CPC (source: EP)

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