

Title (en)
Silver alloy coated articles

Title (de)
Silberlegierungsbechichtete Gegenstände

Title (fr)
Articles revêtus d'un alliage d'argent

Publication
EP 2755819 A1 20140723 (EN)

Application
EP 12831829 A 20120914

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Abstract (en)
[origin: WO2013040400A1] Coated articles, electrodeposition baths, and related systems are described. The article may include a base material and a coating comprising silver formed thereon. In some embodiments, the coating comprises a silver-based alloy, such as a silver-tungsten alloy. The coating can exhibit desirable properties and characteristics such as durability (e.g., wear), hardness, corrosion resistance, and high conductivity, which may be beneficial, for example, in electrical and/or electronic applications. In some cases, the coating may be applied using an electrodeposition process.

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