

Title (en)

Process for producing tungsten heavy alloy sheet.

Title (de)

Verfahren zur Herstellung eines Wolfram Schwermetallbleches.

Title (fr)

Procédé pour la préparation d'une tôle en métal lourd à base de tungstène.

Publication

EP 0325179 A1 19890726 (EN)

Application

EP 89100602 A 19890113

Priority

- US 14386488 A 19880114
- US 14386688 A 19880114
- US 14386988 A 19880114
- US 14387888 A 19880114
- US 16153688 A 19880229

Abstract (en)

A process is disclosed for producing a sheet of tungsten heavy alloy which involves uniformly blending elemental powder components of the alloy by forming a slurry of the powder components in a liquid medium, removing the liquid medium from the powders and forming a planar cake of the powders, drying the cake, sintering the cake to a density equal to or greater than about 90% of the theoretical density of the alloy to form the sheet.

IPC 1-7

B22F 3/22; C22C 1/04

IPC 8 full level

B22F 3/22 (2006.01); **B22F 5/00** (2006.01); **C22C 1/04** (2006.01)

CPC (source: EP)

B22F 3/22 (2013.01); **B22F 5/006** (2013.01); **C22C 1/045** (2013.01)

Citation (search report)

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