

Title (en)
METAL POWDER CONTAINING MOLYBDENUM FOR PRODUCING HARD METALS BASED ON TUNGSTENE CARBIDE

Title (de)
MOLYBDÄNHALTIGES METALLPULVER ZUR HERSTELLUNG VON HARTMETALLEN AUF WOLFRAMCARBID-BASIS

Title (fr)
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Abstract (en)
[origin: WO2010046224A2] The invention relates to the use of binder alloy powders containing molybdenum to produce sintered hard metals based on tungsten carbide, wherein the binder alloy powder used has an FSSS value of 0.5 to 3 µm measured with the "Fisher Sub-Sieve Sizer" device according to the ASTM B330 standard, and comprises 0.1 to 65 wt % of iron, 0.1 to 99.9 wt % of cobalt, and 0.1 to 99.9 wt % of nickel, and contains 0.1 to 10 wt % of Mo in alloyed form.

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