

Title (en)
POWDER MIXTURE OR COMPOSITE POWDER, A METHOD FOR PRODUCTION THEREOF AND THE USE THEREOF IN COMPOSITE MATERIALS

Title (de)
PULVERMISCHUNGEN BZW. VERBUNDPULVER, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG IN VERBUNDWERKSTOFFEN

Title (fr)
MELANGES DE POUDRES OU POUDRES COMPOSITES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION DANS DES MATERIAUX COMPOSITES

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Abstract (en)
[origin: WO0146484A1] The invention relates to a method for the production of power mixtures, or composite powders, from at least one first type of powder chosen from the group, high-melting metals, physically resistant materials, or ceramic powders and at least one second type of powder, chosen from the group of binding metals, binding metal mixed crystals and binding metal alloys. The second type of powder is produced, in an aqueous suspension of the first type of powder, from precursor compounds, which are in the form of water-soluble salts, by precipitation as the oxalate, separating the mother liquor and reduction to the metal.

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