

Title (en)

METALLIC POWDER MIXTURES

Title (de)

METALLISCHE PULVERMISCHUNGEN

Title (fr)

MÉLANGES DE POUDRES MÉTALLIQUES

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Application

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Abstract (en)

[origin: WO2008006800A1] The invention relates to mixtures of metal powder, alloy powder, or composite powder having an average particle diameter D50 of no more than 75, preferably a maximum of 25 µm, that are produced according to said method. According to said method, a starting powder is initially transformed into platelet-shaped particles and said particles are comminuted in the presence of a grinding aid. Said mixtures also comprise additional agents (for example, element powder from iron). The invention also relates to the use of said power mixtures and to the thus produced articles.

IPC 8 full level

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