

Title (en)

Method and apparatus for the production of a particle based element with precompression of a portion of the particles

Title (de)

Verfahren und Vorrichtung zur Herstellung eines Elements auf Teilchenbasis mit Vorverdichtung eines Teils der Partikel

Title (fr)

Procédé et appareil pour la production d'un élément à base de particules avec précompression d'une partie des particules

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to a method for the production of a particle based element, with the following steps. Particles 1 are dispersed to form at least one particle mass 3. A portion of the particles is precompressed to form a precompressed first particle portion 9,10. The first particle portion 9,10 is combined with a second particle portion 11, which is of a lower compression grade than the first particle portion 9,10, and the combined first and second particle portions 9,10,11 are compressed together, such that the density of both the first particle portion 9,10 and the second particle portion 11 is increased. The present invention further relates to an apparatus for the production of a particle based element.

IPC 8 full level

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Citation (applicant)

- WO 2011079934 A1 20110707 - DENESI MARTIN [CZ]
- WO 2011079920 A2 20110707 - DENESI MARTIN [CZ]

Citation (search report)

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- [AD] WO 2011079934 A1 20110707 - DENESI MARTIN [CZ]
- [AD] WO 2011079920 A2 20110707 - DENESI MARTIN [CZ]

Designated contracting state (EPC)

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