

Title (en)

METHOD FOR PRODUCING A SINTERED PART WITH A SUBSEQUENT SHAPING OF THE GREEN COMPACT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES GESINTERTEN BAUTEILS MIT NACHVERFORMUNG DES GRÜNLINGS

Title (fr)

PROCEDE POUR LA PRODUCTION D'UNE PIECE FRITTEE AVEC FORMAGE ULTERIEUR DE L'EBAUCHE

Publication

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Application

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Abstract (en)

[origin: US2002090314A1] The invention relates to a method for producing a sintered part comprised of a powdery material, especially comprised of a sintered metallurgical powder. According to the inventive method, a green compact which forms an elementary shape of the part is firstly compression molded from the powder. The desired final shape of the part is produced by subjecting partial areas of the elementary shape on the green compact to a successive non-cutting shaping. Afterwards, said final shape is finished by sintering.

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