

Title (en)

METHOD FOR POWDER PRESSING AT LEAST TWO PRESS PARTS AND POWDER PRESSING DEVICE

Title (de)

VERFAHREN ZUM PULVERPRESSEN MINDESTENS ZWEIER PRESSTEILE UND PULVER-PRESSEINRICHTUNG

Title (fr)

PROCÉDÉ DE PRESSAGE DE POUDRE D'AU MOINS DEUX PARTIES À PRESSER, ET DISPOSITIF DE PRESSAGE DE POUDRE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020169403A1] The invention relates to a method for powder pressing at least two press parts, in particular ceramic powder press parts and/or metal powder press parts, wherein a first powder (17) for pressing a first press part is filled into a first cavity (13) of a matrix (12) with a first filling height and a second powder (18) for pressing a second press part is filled into a second cavity (14) of the matrix (12) with a second filling height, wherein the first and second filling heights are individually adjusted. Preferably, the first powder (17) is filled via a first filling shoe (10) and the second powder (18) is filled via a second filling shoe (11), wherein the two filling shoes (10, 11) are, at least partially, not moved simultaneously. The invention also relates to a powder pressing device which is suitable for carrying out said method.

IPC 8 full level

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