

Title (en)

POWDER PRESS HAVING A CONE-SHAPED SUBSTRUCTURE

Title (de)

PULVERPRESSE MIT KEGELIGEM UNTERBAU

Title (fr)

PRESSE À POUDRE PRÉSENTANT UNE INFRASTRUCTURE CONIQUE

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Application

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Abstract (en)

[origin: WO2016124511A1] The invention relates to a powder press (17), comprising a tool structure, which has a conical substructure having lower rams (11) nested in each other, wherein each lower ram has a longitudinal extent (11.1), in particular a cylindrical longitudinal extent, which is guided in a die (26), wherein, in the case of at least two longitudinal extents of the lower rams, each longitudinal extent is adjoined by a conical enlargement, wherein the conical enlargements can be guided in each other, wherein the region of the conical enlargement has an inner wall and an outer wall, which expand conically and which are preferably longer than the longitudinal extent. The invention further relates to a method for operating a powder press and to a computer program product having computer program code means that can be executed on a computer system in order to perform the method.

IPC 8 full level

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