

Title (en)
SYSTEM AND METHOD FOR PACKAGING POWDERS

Title (de)
SYSTEM UND VERFAHREN ZUR VERPACKUNG VON PULVERN

Title (fr)
SYSTÈME ET PROCÉDÉ D'EMBALLAGE DE POUDRES

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Application
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Abstract (en)
[origin: WO2018047108A1] The present document presents a system and a method for packaging powders in containers (S) through a hopper (T) and a first tube (TC) connected to the hopper (T). Air is sucked both in the area of the first tube and in the area of the hopper. The powder is then drawn directly from inside the hopper thus keeping the flow rate and the degree of compacting of the system constant. Moreover, the powder sucked inside the first tube is thus compacted and can be conveyed compacted towards the outlet. In this way it is possible to control the dosing of the product exiting from the system with high precision.

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