

Title (en)
DEVICE AND METHOD FOR GLUEING PARTICLES

Title (de)
VORRICHTUNG UND VERFAHREN ZUM BELEIMEN VON PARTIKELN

Title (fr)
DISPOSITIF ET PROCÉDÉ DESTINÉS À L'ENCOLLAGE DE PARTICULES

Publication
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Application
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Abstract (en)
[origin: CN108067370A] The invention relates to a method and a device for gluing particles, wherein the particles are transported in a transport tube (3) in a flow direction (F) by means of a carrier medium, a binder is injected into the transport tube (3) with at least one primary nozzle (4), at least one second nozzle for injecting compressed air and / or water and / or steam is used to predetermine the flow direction of the injected binder and / or atomize the injected binder. In order to be able to increase the time between the cleaning cycles with a uniform distribution of the binder on the particles, it is provided that the binder spray jet (14) of the downstream of the primary nozzle (4) in the flow direction (F) is hit and deflected by a compressed air and / or steam and / or water jet (13) from the secondary nozzle (5) spaced from the primary nozzle (4).

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Cited by
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