

Title (en)

DEVICE FOR THE HOT PROCESSING OF GRANULAR PRODUCTS AND METHOD FOR REGULATING THE TEMPERATURE OF EMANATIONS PRODUCED BY A DEVICE FOR THE HOT PROCESSING OF GRANULAR PRODUCTS

Title (de)

VORRICHTUNG ZUR HEISSVERARBEITUNG VON GRANULATEN UND VERFAHREN ZUM TEMPERIEREN DER EMANATIONEN AUS EINER VORRICHTUNG ZUR HEISSVERARBEITUNG VON GRANULATEN

Title (fr)

DISPOSITIF DE TRAITEMENT A CHAUD DE PRODUITS GRANULEUX ET PROCEDE DE REGULATION DE LA TEMPERATURE D'EMANATIONS PRODUITES PAR UN DISPOSITIF DE TRAITEMENT A CHAUD DE PRODUITS GRANULEUX

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Application

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Abstract (en)

[origin: WO2015067910A1] The invention relates to a device (1) for processing granular products, comprising: - a chamber (2), - a heating means (5) designed to generate a drying flow (F) passing through a drying section (6B) of the chamber (2), - a main discharger (7A) of a main flow (P) of emanations, which is connected to said chamber (2), - a tapped-off discharger (7B) of a tapped-off flow (D) which is connected to said chamber (2) at the drying section (6B) and to said main discharger (7A) in order to transmit the tapped-off flow (D) to said main discharger (7A), and being characterized in that it comprises a system for regulating the temperature of the main flow (P) which system is designed to increase or decrease the flow rate of the tapped-off flow (D) as a function of the temperature of the main flow (P). Devices for processing granular products.

IPC 8 full level

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