

Title (en)

CONFINEMENT METHOD AND DEVICE, IN PARTICULAR FOR A SPECIAL ATMOSPHERE IN A SPACE FOR CONTINUOUSLY PROCESSING ARTICLES FED THERETHROUGH

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EINSCHLIESSEN EINES GASES, INSbesondere IN EINEM RAUM FÜR DIE BEHANDLUNG KONTINUIERLICH DURCHLAUFENDER PRODUKTE

Title (fr)

PROCEDE ET DISPOSITIF DE CONFINEMENT, NOTAMMENT D'UNE ATMOSPHERE PARTICULIERE DANS UN ESPACE DE TRAITEMENT EN CONTINU DE PRODUITS TRAVERSANTS

Publication

EP 0807228 A1 19971119 (FR)

Application

EP 96902323 A 19960201

Priority

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Abstract (en)

[origin: WO9624011A1] A method for confining an atmosphere (B) in a space (4) communicating with its surroundings via at least one opening. A gas curtain (1 + 2) comprising a low-velocity jet (2) and a high-velocity jet (1) is generated at said opening. A fraction of the flow in said low-velocity jet (2) is injected into the confined atmosphere (B) and adds to the induced flow rate of said low-velocity jet (2), the size of said fraction being variable depending on the pressure within said space (4). A device for carrying out the method is also disclosed.

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IPC 8 full level

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