

Title (en)

DEVICE FOR BRAKING A SHEET-LIKE PLANAR ELEMENT AND METHOD FOR CLEANING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUM BREMSSEN EINES FLACHELEMENTS IN FORM EINES BLATTS, UND REINIGUNGSVERFAHREN EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF DE FREINAGE D'UN ELEMENT PLAT EN FORME DE FEUILLE ET PROCEDE DE NETTOYAGE D'UN TEL DISPOSITIF

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Application

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Abstract (en)

[origin: WO2013164070A1] The present invention relates to a braking device (1) for braking the rear portion of a flat sheet-form element as the latter is moved by being pulled by its forward portion, comprising at least one suction hole (10) in communication with an exhaust port (30) via an air circulation duct (20), and main means (40) for injecting air under pressure which are able indirectly by a Venturi effect to generate an aspirated braking air stream aspirated through each suction hole (10). The invention is notable in that the braking device (1) also comprises secondary means (50) for injecting air under pressure, these being able indirectly by a Venturi effect to generate an aspirated cleaning air stream aspirated through each suction hole (10).

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Citation (search report)

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