

Title (en)

PROCESS AND DEVICE FOR THE EXTRACTION OF COMBUSTION PRODUCTS FROM A COMBUSTION APPARATUS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FÖRDERUNG VON MATERIAL AUS EINEM VERBRENNUNGSKESSEL

Title (fr)

PROCÉDÉ ET APPAREIL POUR L'EXTRACTION DE PRODUITS DE COMBUSTION D'UN APPAREIL DE COMBUSTION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010049367A2] The invention relates to a method and to a device (1) for feeding hot material (5) from a combustion boiler (2) comprising at least one housing (24), at least one conveyor belt (6) and at least one redirecting device (8), wherein the at least one conveyor belt (6) first feeds the material (5) with a first horizontal directional component (11) and after passage through the redirecting device (8) the material is fed with at least a second horizontal directional component (13) that deviates from the first. Also, the material (5) with the first directional component (11) outside the redirecting device (8) is continuously separated from the material (5) with the second directional component (13) by the housing (24) and the first directional component (11) and the second directional component (13) span an angle (2) of 135° to 180°.

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