

Title (en)
DEVICE AND METHOD FOR CONSTRUCTING A SLATTED FLOOR CONSISTING OF POSITIVELY CONNECTED LAMELLAR STRUCTURES

Title (de)
VORRICHTUNG UND VERFAHREN ZUR BILDUNG EINES ROSTBODENS BESTEHEND AUS UNTEREINANDER FORMSCHLÜSSIG VERBUNDENEN LAMELLENKÖRPERN

Title (fr)
DISPOSITIF ET PROCEDE DE CONSTRUCTION D'UN PLANCHER EN GRILLES CONSTITUE DE CORPS LAMELLAIRES ASSEMBLES PAR LIAISON DE FORME

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Abstract (en)
[origin: WO03008863A1] The invention relates to a method and device for constructing a closely slatted floor consisting of lamellar structures (1, 7), positively connected to each other, for receiving bulk material for the combustion, cooling or other processing thereof, especially for the cooling of burnt bulk material, by means of a gas flowing between the lamellar structures (1,7). A slatted floor (6) is made up by joining together said structures (1, 7). Said floor consists of small heat-resistant lamellar structures (1, 7) with sufficient thermal expansion joints, presents preferably a positive connection limited to a certain degree of freedom and can be used for different grids.

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