

Title (en)

METHOD AND COOLING DEVICE FOR THE SUBRACKS IN A CHAMBER FURNACE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KÜHLEN VON ZELLEN EINES KAMMEROFENS

Title (fr)

PROCEDE ET DISPOSITIF DE REFROIDISSEMENT DES ALVEOLES D'UN FOUR A CHAMBRES

Publication

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Application

**EP 02740828 A 20020528**

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Abstract (en)

[origin: WO02097349A1] The invention concerns a cooling method for the subrack (2) in a rotary furnace comprising the production of a coolant stream inside the subrack (2) and the flow of at least one Fr part of coolant stream in a generally vertical manner along the surfaces determined by the walls (2A,2B) of the subrack (2). The invention also concerns a device capable of implementing the method. The invention allows for the speed of the subrack cooling of the rotary furnace to be accelerated considerably.

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