

Title (en)

BULK MATERIAL COOLING DEVICE FOR COOLING HOT MATERIALS THAT ARE TO BE COOLED

Title (de)

SCHÜTTGUTKÜHLER ZUM KÜHLEN VON HEISSEM KÜHLGUT

Title (fr)

DISPOSITIF DE REFROIDISSEMENT DE MATERIAU EN VRAC POUR REFROIDISSEMENT D'UN MATERIAU CHAUD

Publication

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Application

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Abstract (en)

[origin: WO2005059462A2] The invention relates to a device for cooling bulk materials, particularly hot cement clinker, comprising a fixed ventilated cooling grate (11) and moving push elements (13a-13c) and having an increased service life. According to the invention, the push elements (13a-13c) are embodied in the form of hollow bodies and are cross-flown by a cooling medium (10) and are therefore cooled internally.

IPC 8 full level

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