

Title (en)

SINTER COOLER WITH ADJUSTABLE COOLING GAS SEAL

Title (de)

SINTERKÜHLER MIT EINSTELLBARER KÜHLGASDICHTUNG

Title (fr)

DISPOSITIIF POUR REFROIDIR AU GAZ DES AGGLOMÉRÉS FRITTÉS AVEC JOINT D'ÉTANCHÉITÉ AJUSTABLE

Publication

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Application

EP 10755100 A 20100908

Priority

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Abstract (en)

[origin: WO2011042102A1] This invention relates to a sinter cooler of a sintering plant for use in metallurgy, comprising a cooling-air chamber (1) and a sinter cooling chamber (3) including a perforated plate (2) which can travel over the same, and comprising a cooling gas seal (4) between the upper surface of the cooling-air chamber (1) and the lower surface of the sinter cooling chamber (3), in which the cooling gas seal (4) as a stationary sealing support of the cooling-air chamber wall (17) for sealing elements (6) of an elastomeric material carried along with the sinter cooling chamber (3) includes a sealing strip (5) with substantially round, preferably circular cross-section.

IPC 8 full level

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Citation (search report)

See references of WO 2011042102A1

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