

Title (en)

CEMENT CLINKER PRODUCTION COMPRISING PARTIAL REMOVAL OF A FLOW OF ROTARY KILN EXHAUST GAS CONTAINING HARMFUL SUBSTANCES

Title (de)

ZEMENTKLINKERHERSTELLUNG MIT TEILSTROMABZUG SCHADSTOFFHALTIGEN DREHOFENABGASES

Title (fr)

PRODUCTION DE CLINKER DE CIMENT AVEC EXTRACTION D'UN FLUX PARTIEL DE GAZ D'ECHAPPEMENT D'UN FOUR ROTATIF CONTENANT DES SUBSTANCES NUISIBLES

Publication

**EP 1706361 A2 20061004 (DE)**

Application

**EP 05701035 A 20050119**

Priority

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- DE 102004003068 A 20040121

Abstract (en)

[origin: WO2005070845A2] The aim of the invention is to create a bypass system for a cement clinker production line, which is characterized by particularly low investment costs and operating costs, thus being economically favorable. Said aim is achieved by installing the bypass system in such a way that the capacity of pre-existing system filters such as the main exhaust gas filter and/or the cooler exhaust filter can also be used for treating the bypass gas flow.

IPC 8 full level

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CPC (source: EP US)

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