

Title (en)

CONVERTER INSTALLATION HAVING A DIVIDED SEALING RING FITTED BETWEEN THE CONVERTER AND THE FLUE GAS CHIMNEY

Title (de)

KONVERTERANLAGE MIT GETEILTEM DICHRING ZWISCHEN KONVERTER UND RAUCHGASKAMIN

Title (fr)

SYSTEME CONVERTISSEUR DOTE D'UN ANNEAU D'ETANCHEITE DIVISE ET PLACE ENTRE LE CONVERTISSEUR ET LA CHEMINEE DE GAZ DE COMBUSTION

Publication

**EP 1042515 A1 20001011 (DE)**

Application

**EP 98966525 A 19981204**

Priority

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- DE 19758141 A 19971219

Abstract (en)

[origin: US6290899B1] A converter plant with a sealing ring provided between the hood of a tiltable converter and the mouth of a smoke gas flue, drives are provided, for moving the sealing ring can be moved so far away from the converter hood that the converter can be tilted without obstruction. At the same time, the sealing ring is designed as a sleeve which surrounds the smoke gas flue from outside. The mouth of the sleeve is capable, in the closing position, of leaning against the converter hood the and the sleeve has vertical severing cuts which divide the sleeve into at least two segments.

IPC 1-7

**C21C 5/42**

IPC 8 full level

**C21C 5/38** (2006.01); **C21C 5/42** (2006.01)

CPC (source: EP KR US)

**C21C 5/38** (2013.01 - EP US); **C21C 5/42** (2013.01 - EP KR US); **F27D 2001/0059** (2013.01 - KR)

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