

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.

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C21C 5/42

IPC 8 full level
C21C 5/38 (2006.01); **C21C 5/42** (2006.01)

CPC (source: EP KR US)
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US 6290899 B1 20010918; AR 017863 A1 20011024; AT E214432 T1 20020315; AU 2408999 A 19990712; AU 735331 B2 20010705; BR 9813754 A 20001003; CA 2315376 A1 19990701; CN 1282379 A 20010131; DE 19758141 A1 19990701; DE 19758141 C2 19991202; DE 59803388 D1 20020418; EP 1042515 A1 20001011; EP 1042515 B1 20020313; ES 2170548 T3 20020801; JP 2001527152 A 20011225; KR 20010032969 A 20010425; TW 394796 B 20000621; WO 9932669 A1 19990701

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