

Title (en)

CONVERSION INSTALLATION WITH A TILTABLE CONVERTER

Publication

EP 0005692 B1 19810708 (DE)

Application

EP 79890006 A 19790521

Priority

AT 376978 A 19780524

Abstract (en)

[origin: US4243208A] In a converter plant including a tiltable converter surrounded by a casing to whose ceiling a principal discharge conduit for conducting away refining gases is connected, part of the casing is fastened to a charging device and is displaceable with the same. The charging device is designed as a portal crane displaceable in the direction of the tilting axis of the tiltable converter. A cellular casing part is fastened to the portal crane, is open towards the tiltable converter and has a gas-discharge opening in the ceiling. The remaining casing part is closed, and the cellular part, in the charging position and, if desired, also in the pouring-off position, closes the casing and the discharge opening lies below an additional discharge conduit for conducting away secondary emissions.

IPC 1-7

C21C 5/40

IPC 8 full level

C21C 5/40 (2006.01)

CPC (source: EP US)

C21C 5/40 (2013.01 - EP US)

Cited by

DE4409178A1; AT394396B

Designated contracting state (EPC)

BE DE FR GB IT LU SE

DOCDB simple family (publication)

EP 0005692 A1 19791128; EP 0005692 B1 19810708; AT 355071 B 19800211; AT A376978 A 19790715; CS 212701 B2 19820326; DE 2960455 D1 19811015; JP S54153708 A 19791204; US 4243208 A 19810106

DOCDB simple family (application)

EP 79890006 A 19790521; AT 376978 A 19780524; CS 342879 A 19790517; DE 2960455 T 19790521; JP 6486779 A 19790524; US 3975079 A 19790517