

Title (en)

DEVICE FOR THE COAL DUST PRESSURE-GASIFICATION

Publication

EP 0064089 B1 19841205 (DE)

Application

EP 81103343 A 19810504

Priority

EP 81103343 A 19810504

Abstract (en)

[origin: EP0064089A1] 1. Apparatus for coal dust gasification under pressure, in which the coal dust and/or a coal dust/liquid mixture is blown in a reactor and gasified, in the presence of steam and acid, to a gas containing CO₂ and H₂, so that a clinker film is formed at least at the discharge end of the reactor, characterised by a reactor with, at the discharge end, a flow conducting device (5, 12) which is formed as a table.

IPC 1-7

C10J 3/46; C10J 3/48

IPC 8 full level

C10J 3/46 (2006.01); **C10J 3/48** (2006.01)

CPC (source: EP)

C10J 3/485 (2013.01); **C10J 3/526** (2013.01); **C10J 3/74** (2013.01); **C10J 3/76** (2013.01); **C10J 3/78** (2013.01); **C10J 2300/093** (2013.01);
C10J 2300/0956 (2013.01); **C10J 2300/0959** (2013.01); **C10J 2300/0976** (2013.01)

Cited by

CN107033972A; EP0372658A3

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0064089 A1 19821110; EP 0064089 B1 19841205; AT E10645 T1 19841215

DOCDB simple family (application)

EP 81103343 A 19810504; AT 81103343 T 19810504