

Title (en)
DEVICE FOR COMBUSTING, PARTICULARLY OF SLOWLY REACTIVE COAL DUST

Publication
EP 0207478 B1 19881102 (DE)

Application
EP 86108852 A 19860628

Priority
DE 3523172 A 19850628

Abstract (en)
[origin: EP0207478A1] 1. Combustion device, particularly for inert coal dust, having an axial supplying device for the coal dust and delivery air, the supplying device having the form of a lance bearing a reversible cap at its free outlet end, and having a twisting device for the combustion air at the end, facing away from the furnace, of a muffle arranged upstream of a combusting and accelerating chamber, in which muffle the coal dust undergoes a reversal of its delivery direction from the supply lance, characterized in that the lance (7) is guided in a sleeve (41) penetrating the rear end wall of the muffle and is thereby adjustable in its longitudinal direction.

IPC 1-7
F23D 1/02

IPC 8 full level
F23C 3/00 (2006.01)

CPC (source: EP)
F23C 3/008 (2013.01)

Citation (examination)
DE 3113511 A1 19821014 - HOLEC GASGENERATORS B V [NL]

Cited by
DE102010052464A1

Designated contracting state (EPC)
BE FR GB NL

DOCDB simple family (publication)
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