

Title (en)

Method and assembly for regulating the grind drying procedure of a coal dust ventilator mill

Title (de)

Verfahren und Anordnung zur Regelung des Mahltrocknungsprozesses einer Kohlenstaub-Ventilatormühle

Title (fr)

Procédé et dispositif de réglage du processus de séchage par malaxage d'un broyeur à ventilateur de poussière de charbon

Publication

**EP 2025408 B1 20181226 (DE)**

Application

**EP 08014048 A 20080806**

Priority

DE 102007038956 A 20070817

Abstract (en)

[origin: EP2025408A1] The method involves controlling parameters such as milling speed, temperature after milling and primary air quantity. Pre-control curves are provided for controlling the milling speed, the temperature after milling and the primary air quantity, where the pre-control curves exhibit minimum and maximum curves. The pre-control curves are determined depending on coal throughput. The pre-control curve of the milling speed is corrected depending on a state of wear of a mill-tool of a coal dust fan mill. An independent claim is also included for an arrangement for controlling a pulverized drying process of raw lignite.

IPC 8 full level

**B02C 13/13** (2006.01); **B02C 23/24** (2006.01); **B02C 25/00** (2006.01)

CPC (source: EP)

**B02C 13/13** (2013.01); **B02C 23/24** (2013.01); **B02C 25/00** (2013.01)

Cited by

CN114130519A; CN115400865A

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DOCDB simple family (publication)

**EP 2025408 A1 20090218**; **EP 2025408 B1 20181226**; AU 2008207358 A1 20090305; AU 2008207358 B2 20130214; CN 101596477 A 20091209; CN 101596477 B 20111102; DE 102007038956 A1 20090226; DE 102007038956 B4 20140925; PL 2025408 T3 20190531

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