

Title (en)

METHOD AND SYSTEM FOR MILLING COAL IN INERT OPERATION OR IN NON-INERT OPERATION

Title (de)

VERFAHREN UND ANLAGE ZUR KOHLENVERMAHLUNG IM INERTBETRIEB ODER IM NICHT INERTEN BETRIEB

Title (fr)

PROCÉDÉ ET INSTALLATION DE BROyage DE CHARBON EN ATMOSPHERE INERTE OU NON INERTE

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Application

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Abstract (en)

[origin: CA2792947A1] The invention relates to a method and system for milling coal in inert operation or in non-inert operation, wherein a part of the coal dust produced in a mill (5) is fed to a separator (10) in order to separate fines (20). The fines (20) are rendered to a hot gas generator (12) having a solid fuel burner in order to heat the returned process gas and to feed said process gas back to the mill (5). The self-produced coal dust is thus used for hot gas generation.

IPC 8 full level

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