

Title (en)

METHOD FOR CYCLICALLY OPERATING COKE OVEN BANKS FROM "HEAT RECOVERY" COKE OVEN CHAMBERS

Title (de)

VERFAHREN ZUM ZYKLISCHEN BETRIEB VON KOKSOFFENBÄNKEN AUS "HEAT-RECOVERY"-KOKSOFFENKAMMERN

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER DE MANIÈRE CYCLIQUE DES BATTERIES DE FOURS À COKE COMPOSÉES DE CHAMBRES DE FOUR À COKE À RÉCUPÉRATION DE CHALEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2748330A1] The invention relates to a method for cyclically operating a coke oven device, wherein said device comprises an even number of coke oven banks, each in turn comprising an even number of coke oven chambers. Boiler devices are connected downstream of the coke oven banks, driving turbines using the hot exhaust gases from the coke oven banks. Energy is obtained in this manner. The coke oven chambers are cleared and filled in a precisely defined cycle, so that the production of hot exhaust gas can be homogenized over time.

IPC 8 full level

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