Title (en)

PROCESS FOR EXHAUSTING EMISSIONS RELEASED DURING THE DISCHARGE OF COKE, AND APPARATUS FOR CARRYING OUT THE PROCESS

Publication

EP 0164736 B1 19880330 (DE)

Application

EP 85107212 A 19850612

Priority

DE 3422058 A 19840614

Abstract (en)

[origin: EP0164736A2] 1. A process to exhaust emissions arising on pushing coke from coke oven chambers through a hood travelling on coke side of an oven chamber, said hood being connected to a stationary exhaust system, with said emissions being exhausted both above the spot of tipping red-hot coke and above the section of a coke quench car being already filled with coke, characterized in that adjustable quantities of emissive gases are exhausted at the lower outer edge of said double-walled hood through a narrow ring slot extending between outer and inner hood, with the walls of said inner hood being tightly closed, and with said emissive gases being exhaustible only at the lower and upper edge of said inner hood and being united prior to their entry into said stationary duct with gases, if any, being additionally exhausted above the coke batch.

IPC 1-7

C10B 33/00

IPC 8 full level

C10B 33/00 (2006.01)

CPC (source: EP)

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EP 0164736 A2 19851218; **EP 0164736 A3 19860319**; **EP 0164736 B1 19880330**; AT E33264 T1 19880415; DE 3422058 A1 19851219; DE 3422058 C2 19901129

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