

Title (en)
CENTRALLY CONTROLLED COKE OVEN AERATION SYSTEM FOR PRIMARY AND SECONDARY AIR

Title (de)
ZENTRAL GESTEUERTES KOKSOFFENBELÜFTUNGSSYSTEM FÜR PRIMÄR- UND SEKUNDÄRLUFT

Title (fr)
SYSTEME DE VENTILATION DE FOUR A COKE A CONTROLE CENTRAL POUR AIR PRIMAIRE ET SECONDAIRE

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Application
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Abstract (en)
[origin: WO2007057076A1] The invention relates to an aeration device for non-recovery coke ovens, wherein the aeration device consists of at least one opening which passes through the wall or through internals such as, for example the oven door, and connects the oven interior to the outer atmosphere surrounding the oven and can be wholly or partly closed by means of a closure element. In this case two or more of these closure elements are coupled by means of at least one mechanical connecting element, by the connecting element being fastened directly or via a lever to the closure elements, and each connecting element being connected to at least one central actuating element in such a manner that the closure elements can be moved, wherein the respective openings can be closed, completely opened, or can be set in any desired intermediate position. Ideally, this connecting element is a chain or a screw spindle.

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C10B 15/02 (2006.01); **C10B 41/00** (2006.01)

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