

Title (en)

PROCESS AND APPARATUS FOR DISCONTINUOUSLY OPERATING COKE OVENS WITH VERTICAL CHAMBERS

Publication

**EP 0144945 B1 19890329 (DE)**

Application

**EP 84114624 A 19841201**

Priority

DE 3344106 A 19831207

Abstract (en)

[origin: EP0144945A2] 1. Process and apparatus for discontinuously operating coke ovens with vertical chambers with indirect heating of coking chambers to produce a blast furnace coke from wet or preheated fine coal, characterized in that the well carbonized hot red coke cake from the coking chambers is lowered in vertical direction by the amount of its height and in that the chamber is recharged and the lowered coke cake is not moved during the next carbonization time and cooled only indirectly and discharges its heat completely to evaporator surfaces to generate high-pressure steam.

IPC 1-7

**C10B 3/02**; **C10B 39/02**

IPC 8 full level

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