

Title (en)
DEVICE AND METHOD FOR DOSING OR SHUTTING OFF PRIMARY COMBUSTION AIR IN THE PRIMARY HEATING ROOM OF HORIZONTAL COKE-OVEN CHAMBERS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR DOSIERUNG ODER ABSPERRUNG PRIMÄRER VERBRENNUNGSLUFT IN DEN PRIMÄRHEIZRAUM VON HORIZONTAL EN KOKSOFE NKAMMERN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE DOSAGE OU DE BLOCAGE DE L'ARRIVÉE D'AIR DE COMBUSTION PRIMAIRE DANS LE FOYER PRIMAIRE DE CHAMBRES DE CARBONISATION HORIZONTALES

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Abstract (en)
[origin: CA2755145A1] The invention relates to a device and to a method for shutting off and dosing primary combustion air, which flows through an air supply into the primary combustion chamber of a coke-oven chamber, and wherein said device is designed as an inverted cup, downwardly open hollow cone or massive cone, for example, and wherein said device is manually or automatically let into or open for supplying air, so that the device for dosing and shutting off closes the air supply in a number of stages between two and infinite. By way of the device, the ventilation of a coke chamber oven with primary air can be controlled such that the primary air is precisely dosed and let into the primary heating room of a coke-oven chamber depending on the installation site in a precisely distributed manner.

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