Title (en)

ADJUSTABLE CHARGING HOLE CLOSURE FOR CHARGING THE COKING OVEN CHAMBERS OF A COKING OVEN BATTERY

Title (de)

VERSTELLBARER FÜLLOCHVERSCHLUSS ZUR BEFÜLLUNG DER KOKSOFENKAMMEN EINER KOKSOFENBATTERIE

Title (fr)

FERMETURE DE TROU DE REMPLISSAGE MOBILE POUR REMPLIR LES CHAMBRES DE CARBONISATION D'UNE BATTERIE DE FOURS À COKE

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2824801A1] The invention relates to a device as a closure of the charging hole of a coking oven chamber, wherein said device is designed as an inner frame for a closure cover, and said frame can be rotated both with respect to the closure cover and with respect to an outer frame, and the frame is designed asymmetrically with respect to a vertical plane, so that the closure cover is displaced along a longitudinal axis when the inner frame is rotated in the horizontal plane. The position of the charging hole opening and the closure cover present therein on the ceiling of a coking oven chamber can thereby be changed without requiring construction measures on the ceiling of a coking oven chamber. Said capability is in particular advantageous in order to match the position of the charging hole cover to the precise charging position of the charging machine, so that there is no deviation from the precise charging position of the charging machine, which would cause increased emissions of coking oven gases from the coking oven in standard operation.

IPC 8 full level

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