

Title (en)

A method of repair of a coke-oven battery, and a panel for use in the method.

Title (de)

Verfahren zur Reparatur einer Koksofenbatterie und dazu verwendbare Wand.

Title (fr)

Procédé de réparation d'une batterie de fours à coke et paroi pour la mise en oeuvre du procédé.

Publication

EP 0065328 A2 19821124 (EN)

Application

EP 82200525 A 19820503

Priority

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Abstract (en)

A coke oven battery is repaired, during operation, by creating a screened-off working space which extends over at least part of one or more coking chambers. To this end, insulating material is applied against the side-walls of the chamber or chambers so that they remain at a relatively high temperature, to reduce the risk of crack formation on cooling. Repair is effected from the screened-off space. To improve the working conditions in this space, in particular to reduce the temperature to near room temperature, the insulation includes one or more panels which have a layer of insulating material and ducts through which cooling fluid, e.g. water, is passed.

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IPC 8 full level

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CPC (source: EP)

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