

Title (en)  
COKE OVEN BATTERY AND PROCESS FOR REPAIRING OLD BATTERIES

Publication  
**EP 0089862 B2 19881117 (FR)**

Application  
**EP 83400404 A 19830228**

Priority  
FR 8204033 A 19820310

Abstract (en)  
[origin: ES8404398A1] A construction for a battery of coke ovens and to a method for repairing them in which a continuous vertical joint plane is provided in the walls of the piers separating the ovens of the batteries, which walls are constructed of courses and headers and stretchers, the plane extending along one of the lateral faces of the headers, with one of the two adjacent stretchers of the course immediately above and below the header being longer than the other stretchers in the wall and the other being shorter so that the joint between them is located in the same vertical plane as the said faces of the headers.

IPC 1-7  
**C10B 29/02**; **C10B 29/06**

IPC 8 full level  
**C10B 29/02** (2006.01); **C10B 29/06** (2006.01)

CPC (source: EP KR US)  
**C10B 25/00** (2013.01 - KR); **C10B 29/02** (2013.01 - EP US); **C10B 29/06** (2013.01 - EP US)

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Designated contracting state (EPC)  
AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0089862 A1 19830928**; **EP 0089862 B1 19851218**; **EP 0089862 B2 19881117**; AT E17018 T1 19860115; AU 1219883 A 19840913; AU 557699 B2 19870108; CA 1224176 A 19870714; DE 3361518 D1 19860130; ES 520452 A0 19840501; ES 529344 A0 19850116; ES 8404398 A1 19840501; ES 8502721 A1 19850116; FR 2523148 A1 19830916; FR 2523148 B1 19850816; GR 78107 B 19840926; JP S58167675 A 19831003; KR 840003678 A 19840915; PT 76363 A 19830401; PT 76363 B 19851113; SU 1358788 A3 19871207; US 4545860 A 19851008; ZA 831386 B 19831130

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**EP 83400404 A 19830228**; AT 83400404 T 19830228; AU 1219883 A 19830309; CA 423190 A 19830309; DE 3361518 T 19830228; ES 520452 A 19830309; ES 529344 A 19840131; FR 8204033 A 19820310; GR 830170482 A 19830214; JP 3996583 A 19830309; KR 830000958 A 19830310; PT 7636383 A 19830309; SU 3560206 A 19830309; US 47401283 A 19830310; ZA 831386 A 19830301