

Title (en)

PROCESS FOR HEATING COKE OVENS AND SYSTEM FOR CARRYING OUT THE PROCESS

Publication

EP 0068304 A3 19841003 (DE)

Application

EP 82105270 A 19820616

Priority

DE 3125886 A 19810701

Abstract (en)

[origin: EP0068304A2] 1. Process for heating coke ovens with the aid of circulating flows in the heating flues, characterised in that the intensity of the circulating flows in the heating flues is designed to vary, continuously or discontinuously, from the machine side to the coke side of the ovens, by means of structural designing the sizes of the circulating-flow cross-sections and/or of the reversing-point cross-sections between the heating flues to which upward-flowing gas is admitted and the flues to which downward-flowing gas is admitted.

IPC 1-7

C10B 21/18

IPC 8 full level

C10B 21/18 (2006.01)

CPC (source: EP)

C10B 21/18 (2013.01)

Citation (search report)

- [X] DE 1936023 A1 19710204 - KOPPERS GMBH HEINRICH
- [A] DE 911727 C 19540517 - KOPPERS CO INC
- [A] DE 2161638 A1 19730620 - KOPPERS GMBH HEINRICH

Cited by

CN106675584A; EP3681979B1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0068304 A2 19830105; EP 0068304 A3 19841003; EP 0068304 B1 19870923; AR 228499 A1 19830315; AT E29898 T1 19871015; AU 553625 B2 19860724; AU 8547782 A 19840105; BR 8203811 A 19830628; DE 3125886 A1 19830127; DE 3277376 D1 19871029; ES 513079 A0 19830701; ES 8307279 A1 19830701; IN 157902 B 19860719; JP H0489535 U 19920805; JP S587479 A 19830117; NO 159803 B 19881031; NO 159803 C 19890208; NO 822288 L 19830103; ZA 823745 B 19830330

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EP 82105270 A 19820616; AR 28969082 A 19820615; AT 82105270 T 19820616; AU 8547782 A 19820630; BR 8203811 A 19820630; DE 3125886 A 19810701; DE 3277376 T 19820616; ES 513079 A 19820614; IN 600CA1982 A 19820524; JP 10557182 A 19820621; JP 8197791 U 19911009; NO 822288 A 19820630; ZA 823745 A 19820528