

Title (en)

PROCESS FOR THE DRY COOLING OF COKE, AND APPARATUS FOR CARRYING OUT THE PROCESS

Publication

EP 0085832 B1 19870520 (DE)

Application

EP 83100159 A 19830111

Priority

DE 3203732 A 19820204

Abstract (en)

[origin: EP0085832A2] 1. A process for dry coke-cooling whereby the coke and cooling gases which are separated from one another are guided in direct contact in countercurrent to one another through a double-stage cooling vessel, the cooling in the first stage being carried out to coke temperatures of below about 800 degrees C, characterised in that only the cooling gas of the second stage contains steam.

IPC 1-7

C10B 39/02; **C10B 57/10**

IPC 8 full level

C10B 39/02 (2006.01); **C10B 57/10** (2006.01)

CPC (source: EP)

C10B 39/02 (2013.01); **C10B 57/10** (2013.01)

Cited by

EP0085833A3; AT387977B; WO8602939A1

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DOCDB simple family (publication)

EP 0085832 A2 19830817; **EP 0085832 A3 19850123**; **EP 0085832 B1 19870520**; AU 1115183 A 19830811; AU 557676 B2 19870108; BR 8300539 A 19831108; DE 3203732 A1 19830818; DE 3203732 C2 19850620; DE 3371644 D1 19870625; ES 519498 A0 19831201; ES 8400765 A1 19831201; JP S58145781 A 19830830; ZA 83717 B 19831130

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EP 83100159 A 19830111; AU 1115183 A 19830204; BR 8300539 A 19830203; DE 3203732 A 19820204; DE 3371644 T 19830111; ES 519498 A 19830203; JP 1800783 A 19830204; ZA 83717 A 19830203