

Title (en)  
COOLER FOR THE DRY COOLING OF COKE

Publication  
**EP 0060972 B1 19841003 (DE)**

Application  
**EP 82100427 A 19820122**

Priority  
DE 3111436 A 19810324

Abstract (en)  
[origin: EP0060972A2] 1. Cooler for the dry-cooling of coke, this cooler possessing a pre-chamber which is located in its upper portion and which extends into the region beneath the offtake main for the gaseous coolant, webs being attached to the outside of the pre-chamber, these webs, uniformly distributed over the entire periphery, connecting the pre-chamber to the cooler-shell, characterised in that webs (6) posses, on both sides, supporting surfaces (9), on which head bricks (10) are arranged, in each case between two webs (6), these head bricks being introduced and positioned via inspection-hole plugs (11) which are located in the upper portion (8) of the cooler.

IPC 1-7  
**C10B 39/02**

IPC 8 full level  
**C10B 39/02** (2006.01)

CPC (source: EP)  
**C10B 39/02** (2013.01)

Cited by  
US4497691A; US4708196A

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

DOCDB simple family (publication)  
**EP 0060972 A2 19820929; EP 0060972 A3 19830330; EP 0060972 B1 19841003;** AR 228386 A1 19830228; AT E9710 T1 19841015; AU 545174 B2 19850704; AU 8182182 A 19820930; BR 8201310 A 19830125; CA 1189816 A 19850702; DE 3111436 A1 19821007; DE 3260849 D1 19841108; ES 508959 A0 19821216; ES 8301269 A1 19821216; IN 157567 B 19860426; JP S57170981 A 19821021; ZA 82583 B 19821229

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**EP 82100427 A 19820122;** AR 28845882 A 19820217; AT 82100427 T 19820122; AU 8182182 A 19820323; BR 8201310 A 19820311; CA 398548 A 19820317; DE 3111436 A 19810324; DE 3260849 T 19820122; ES 508959 A 19820122; IN 61DE1982 A 19820128; JP 4478582 A 19820323; ZA 82583 A 19820129