

Title (en)  
HALL FOR COKE OVEN BATTERY

Publication  
**EP 0032568 A3 19810902 (DE)**

Application  
**EP 80108043 A 19801219**

Priority  
DE 3000064 A 19800103

Abstract (en)  
[origin: US4315804A] The shed or hall for a set of coke ovens defining a door region for supporting a coke transfer carriage, a quenching region for supporting a quenching carriage, and a washer region, comprises a central upright partition disposed between the quenching and washer regions and having its top portion bent about 180 DEG to form a guiding surface communicating with the washer region, a roof supported above the respective regions and accommodating an upper guiding metal sheet and an intermediate metal sheet forming together with the guiding top portion of the upright partition two (2) fume discharging channels communicating respectively with the door region and the quenching region and at the other end, with the washer region.

IPC 1-7  
**C01B 33/00**

IPC 8 full level  
**C10B 33/14** (2006.01); **C10B 33/00** (2006.01); **C10B 39/04** (2006.01); **C10B 45/00** (2006.01)

CPC (source: EP US)  
**C10B 33/003** (2013.01 - EP US)

Citation (search report)  
• US 3972782 A 19760803 - PATTON JAMES D  
• [D] DE 2306057 B1 19740704  
• [A] DE 2220191 B1 19730802  
• [A] FR 2231733 A1 19741227 - OTTO & CO GMBH DR C [DE]

Designated contracting state (EPC)  
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