

Title (en)

FURNACE WALL OBSERVATION DEVICE AND FURNACE WALL SHAPE MEASURING DEVICE

Title (de)

OFENWANDBEOBACHTUNGSVORRICHTUNG UND OFENWANDFORMBESTIMMUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'OBSERVATION DE LA PAROI D'UN FOUR ET DISPOSITIF DE MESURE DE SA FORME

Publication

**EP 1473350 A4 20101006 (EN)**

Application

**EP 03700487 A 20030108**

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- JP 2002237948 A 20020819

Abstract (en)

[origin: EP1473350A1] An oven wall viewing apparatus for viewing the surface of facing surface walls in a coke oven coking chamber etc. and an oven wall shape measurement apparatus for measuring the surface of the oven walls, wherein a light beam emitter and camera apparatus are housed in a heat insulated container, a mirror surface is arranged at the outside of the heat insulated container, and the image of the oven wall surface reflected at the mirror surface is captured by the camera apparatus. <IMAGE>

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [A] US 2205952 A 19400625 - TEMPLE GARDNER WILLIAM
- See references of WO 03066775A1

Cited by

US9638516B2; EP1655570A1; EP2660558A4; EP3118554A1; EA037693B1; US10060725B2; WO2016135158A1; US10837704B2; WO2017012732A1; TWI710741B

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