

Title (en)

Coke oven door with a separate shield for heat protection.

Title (de)

Koksofentür mit separatem Wärmeschutzschild.

Title (fr)

Porte de four à coke avec une paroi séparée pour la protection contre la chaleur.

Publication

**EP 0154232 A2 19850911 (DE)**

Application

**EP 85101677 A 19850215**

Priority

DE 3408460 A 19840308

Abstract (en)

1. Multi-part coke oven door comprising a protective shield, which consists of two shaped profiles held at a distance from the door body, which profiles are disposed at a small distance from each other and constitute a vertical gas duct, largely open along the narrow edges, characterized in that the protective shield (8, 9, 18, 19) can be inserted in the longitudinal direction of the oven.

Abstract (de)

Nach der Erfindung soll an Koksofentüren für Horizontalkammerverkokungsöfen mit einem als Wärmeschutz dienenden, in die Ofenkammer hineinragenden separatem Schutzschild der Schutzschild in Längsrichtung des Ofens einsetzbar sein.

IPC 1-7

**C10B 25/06**

IPC 8 full level

**C10B 25/02** (2006.01); **C10B 25/06** (2006.01)

CPC (source: EP)

**C10B 25/06** (2013.01)

Cited by

US4793900A; US5683552A; DE4103504A1; US5395485A

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

**EP 0154232 A2 19850911**; **EP 0154232 A3 19860305**; **EP 0154232 B1 19880420**; DE 3408460 A1 19850912; DE 3562269 D1 19880526; JP S60210694 A 19851023

DOCDB simple family (application)

**EP 85101677 A 19850215**; DE 3408460 A 19840308; DE 3562269 T 19850215; JP 4137985 A 19850304