

Title (en)

Apparatus for firing ceramics or similar ware

Title (de)

Anordnung zum Brennen von Keramik oder dergleichen Brenngut

Title (fr)

Dispositif pour la cuisson de produits céramiques ou analogue

Publication

EP 0654644 B1 19990414 (DE)

Application

EP 94115347 A 19940929

Priority

DE 4339730 A 19931122

Abstract (en)

[origin: EP0654644A1] In a process for firing ceramics or the like in a periodically operating kiln, the firing shelves (13) which receive the ware to be fired are assembled on a ramp located in front of the kiln (1) to form a firing charge. The introduction of this firing charge into the firing chamber (1a) is effected by means of a mobile hearth bogie (8) having a height-adjustable upper part (10) in a single working step, the firing chamber (1a) of the kiln (1) being closed directly after the introduction by lowering the upper part (10) of the hearth bogie (8). <IMAGE>

IPC 1-7

F27B 17/00; **F27D 3/12**

IPC 8 full level

F27B 17/00 (2006.01); **F27D 3/12** (2006.01); **F27D 5/00** (2006.01); **F27D 1/18** (2006.01); **F27D 3/00** (2006.01)

CPC (source: EP)

F27B 17/0033 (2013.01); **F27D 5/0006** (2013.01); **F27D 1/1858** (2013.01); **F27D 2003/0065** (2013.01); **F27D 2003/128** (2013.01)

Cited by

FR2742855A1; DE19737508C1; JPS58501074A; WO0006667A3

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 0654644 A1 19950524; **EP 0654644 B1 19990414**; DE 4339730 A1 19950524; DE 4339730 C2 19960711; DE 59408113 D1 19990520; ES 2134304 T3 19991001

DOCDB simple family (application)

EP 94115347 A 19940929; DE 4339730 A 19931122; DE 59408113 T 19940929; ES 94115347 T 19940929