

Title (en)
Smoke extraction duct

Title (de)
Entrauchungskanal

Title (fr)
Canal de désenfumage

Publication
EP 2604774 B1 20181017 (DE)

Application
EP 12196875 A 20121213

Priority
DE 202011052284 U 20111213

Abstract (en)
[origin: EP2604774A2] The smoke removal channel (1) has an inner wall (2) and an external wall (3) at a distance from a formation of a reactor core (4). The inner wall and the external wall are made from calcium silicate. A support frame (15) is arranged in the reactor core. The reactor core is formed by a hollow section (5), where the hollow section is made from the steel. The inner wall and the external wall are mechanically connected.

IPC 8 full level
E04F 17/02 (2006.01); **F24F 11/00** (2018.01); **F24F 13/02** (2006.01)

CPC (source: EP)
E04F 17/02 (2013.01); **F24F 13/0263** (2013.01); **F24F 11/33** (2017.12); **F24F 2221/30** (2013.01)

Cited by
CN103866960A

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 202011052284 U1 20120130; EP 2604774 A2 20130619; EP 2604774 A3 20170517; EP 2604774 B1 20181017; PL 2604774 T3 20191031

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