

Title (en)
Device for burning combustible material in bulk form

Title (de)
Vorrichtung zum Verbrennen von Brennmateri al in schüttfähiger Form

Title (fr)
Dispositif de combustion de matériaux de combustion en frac

Publication
EP 2397768 A1 20111221 (DE)

Application
EP 10405117 A 20100618

Priority
EP 10405117 A 20100618

Abstract (en)
The device has an inner wall (10) running around a hollow body (1), where a combustible material is accommodatable between the hollow body and the inner wall. The hollow body and inner wall are provided with openings (2), and an outer wall (20) runs around the inner wall. An inner base (3) applies ignition agent, and is air-permeable and arranged within the hollow body, where an upper part of the hollow body is movable relative to remaining parts of the hollow body. The inner wall and outer wall are connected with each other by an air-permeable base (30) i.e. disk.

Abstract (de)
Die Vorrichtung zum Verbrennen von Brennmateri al in schüttfähiger Form umfasst mindestens einen Hohlkörper (1), eine um diesen verlaufende Begrenzungswand (10) und eine Abschirmwand (20), welche um die Begrenzungswand (10) verläuft. Zwischen Hohlkörper und Begrenzungswand ist das Brennmateri al aufnehmbar. Der Hohlkörper und die Begrenzungswand sind mit Öffnungen (2, 12) versehen.

IPC 8 full level
F24B 3/00 (2006.01); **F23B 60/00** (2006.01); **F23G 5/42** (2006.01); **F23H 13/02** (2006.01); **F23Q 13/00** (2006.01); **F24B 1/195** (2006.01)

CPC (source: EP)
F23B 60/00 (2013.01); **F23G 5/42** (2013.01); **F23H 13/02** (2013.01); **F23Q 13/00** (2013.01)

Citation (applicant)
EP 2105661 A2 20090930 - DURRER ERWIN [CH]

Citation (search report)
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• [AD] EP 2105661 A2 20090930 - DURRER ERWIN [CH]

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

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EP 2397768 A1 20111221

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