

Title (en)
Ceramic lining

Title (de)
Keramische Auskleidung

Title (fr)
Garniture céramique

Publication
EP 0895028 B1 20020306 (DE)

Application
EP 97810538 A 19970728

Priority
EP 97810538 A 19970728

Abstract (en)
[origin: EP0895028A1] The ceramic lining has a wall plate (3) made of structural ceramic resistant to high temperatures has at least one continuous through-opening (6). Each opening has a fixture element (4) made of structural ceramic withstanding high temperatures. A base of the fixture element is positioned in a metal holder fixed to the metal supporting wall. A rounded head (20) of the fixture element rests in the opening in the wall plate, and the curvature (21) of the rounded head is pressed onto a straight support surface (22) of the wall-plate opening.

IPC 1-7
F23M 5/04

IPC 8 full level
F23M 5/00 (2006.01); **F23M 5/04** (2006.01)

CPC (source: EP US)
F23M 5/04 (2013.01 - EP US); **F23M 2900/05002** (2013.01 - EP US); **F23M 2900/05004** (2013.01 - EP US); **Y10S 411/904** (2013.01 - EP US)

Cited by
DE102016217876A1; DE10036211A1; EP2236928A1; CN102356277A; EP2851513A1; US6267066B1; EP2851356A1; WO0057106A1;
WO2010105709A3; EP2851514A1; US9452499B2

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