

Title (en)

TILE FOR COVERING COMBUSTION CHAMBERS, IN PARTICULAR FOR GAS TURBINE ENERGY PRODUCTION POWER PLANT AND COMBUSTION CHAMBER COMPRISING SAID TILE

Title (de)

ZIEGEL ZUR ABDECKUNG VON BRENNKAMMERN, INSBESONDERE FÜR EIN GASTURBINENKRAFTWERK, UND BRENNKAMMER MIT DEM BESAGTEN ZIEGEL

Title (fr)

TUILE DE REVÊTEMENT DE CHAMBRES DE COMBUSTION, EN PARTICULIER POUR CENTRALE À TURBINE À GAZ ET CHAMBRE DE COMBUSTION COMPRENANT LADITE TUILE

Publication

EP 3017252 B1 20170830 (EN)

Application

EP 14752417 A 20140703

Priority

- IT MI20131115 A 20130703
- IB 2014062835 W 20140703

Abstract (en)

[origin: WO2015001517A1] A tile for covering combustion chambers, in particular for gas turbine energy production power plants, is provided with a main body (23), which extends along a longitudinal axis (B) and is provided with: • a main face (24), which faces, in use, the inner of the combustion chamber (4), • a rear face (27), adapted, in use, to be coupled to an inner face (28) of the combustion chamber(4); the rear face (27) being provided with a coupling element (35), which protrudes from the rear face (27) and is configured to engage a respective seat (31) of the inner face (28) of the combustion chamber (4) so as to block movements of the tile (22) along the longitudinal axis (B).

IPC 8 full level

F23R 3/00 (2006.01); **F23M 5/02** (2006.01)

CPC (source: EP)

F23R 3/007 (2013.01)

Citation (opposition)

Opponent : **Siemens**

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EP3839347A1

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