

Title (en)

Ceramic, graded resistivity monolith using the ceramic, and method of making

Title (de)

Keramik, Monolith mit abgestuftem Widerstand mit der Keramik und Herstellungsverfahren

Title (fr)

Monolithe en céramique à résistivité à gradient utilisant la céramique et procédé de fabrication

Publication

EP 2599760 A1 20130605 (EN)

Application

EP 12194916 A 20121129

Priority

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Abstract (en)

According to one embodiment, a monolithic cassette (200) with graded electrical resistivity is presented. The monolithic cassette (200) has a continuous grain structure between a first end (202) (202) and a second end (204) (204); wherein electrical resistivity of the monolithic cassette (200) is graded such that the resistance varies continuously from the first end (202) to the second end (204). Methods and compositions for forming the monolithic cassette (200) are also presented.

IPC 8 full level

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CPC (source: EP)

C22C 29/00 (2013.01); **C22C 32/00** (2013.01); **H01C 7/112** (2013.01); **H01C 8/00** (2013.01); **B22F 2999/00** (2013.01); **C22C 29/12** (2013.01); **C22C 32/0021** (2013.01)

Citation (search report)

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