

Title (en)

PLASMA PANEL COMPRISING CEMENT PARTITION BARRIERS

Title (de)

PLASMATAFEL MIT ZEMENT-AUFTEILUNGSBARRIEREN

Title (fr)

PANNEAU A PLASMA DONT LES BARRIERES DE PARTITIONNEMENT SONT EN CIMENT

Publication

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Application

**EP 04734527 A 20040524**

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Abstract (en)

[origin: WO2004107381A2] The invention relates to a plasma panel comprising cement partition barriers. The inventive panel comprises two slabs defining a sealed space therebetween. The aforementioned sealed space is filled with discharge gas and partitioned into discharge cells (6R, 6G, 6B) which are defined between the slabs by means of barriers (3), said barriers being made from a material comprising a hydraulic binder-based inorganic binder and a mineral filler. Since a hydraulic binder is used in place of an inorganic vitreous binder, the panels can be produced at a lower temperature.

IPC 8 full level

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