

Title (en)

GYPSUM-BASED FACING PANEL WITH MELAMINATED DECORATED FACE

Title (de)

RANDABSCHLUSSBLENDE AUF GIPSBASIS MIT MELAMINIERTER VERZIERTER FRONT

Title (fr)

PANNEAU DE PAREMENT A BASE DE PLATRE, A FACE DECOREE MELAMINEE

Publication

**EP 2101994 A2 20090923 (FR)**

Application

**EP 07871996 A 20071220**

Priority

- FR 2007052585 W 20071220
- FR 0655897 A 20061222

Abstract (en)

[origin: FR2910508A1] The panel (1) has a plaster core (2) with large surfaces associated to solid and durable cardboard sheets (3-1, 3-2) for forming a flat and rectangular plate. The cardboard sheets are associated to a decorated paper (4) that covers a surface of the panel. The decorated paper is impregnated with melamine based resin e.g. melamine/formaldehyde mixture or melamine/urea/formaldehyde mixture, at temperature in the range between 185-187 degree Celsius for ensuring connection between the cardboard sheets and the decorated paper. An independent claim is also included for a method for fabricating a plaster based covering panel.

IPC 8 full level

**B44C 5/04** (2006.01); **B32B 13/08** (2006.01); **E04C 2/04** (2006.01); **E04F 13/02** (2006.01)

CPC (source: EP)

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Citation (search report)

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