

Title (en)

Partition-panel for interior compartmentation of buildings; procedure and device for its manufacture.

Title (de)

Trennwandplatte für Innenaufteilung von Gebäuden, Verfahren und Vorrichtung zu ihrer Herstellung.

Title (fr)

Panneau de cloison pour compartimentage intérieur des bâtiments, procédé et dispositif pour sa fabrication.

Publication

EP 0285538 A1 19881005 (EN)

Application

EP 88500026 A 19880315

Priority

ES 8700786 A 19870320

Abstract (en)

The invention consists of a partition-panel (1) made up of two lightweight, vibrated concrete half-panels (2), (3), obtained separately. Two perfectly finished, ready for painting faces are obtained because of their respective contact with the vibration mould plate. The two half-panels are compacted on their rough rearsides (4) on which channels (6) are shaped using a suitable mould. On coinciding face to face in the finished panel, these channels (6) make longitudinally interior through passing orifices. Furthermore, in the vibration mould, they are given a protruding longitudinal fillet (11) on one lateral edge and a recess (10) on the other, both with a cross section in the shape of a trapezium, to enable adjacent panels to be tongue and groove joined, as well as longitudinal slots (8) in both lateral edges of the finished panel for introducing the binder between adjacent panels.

IPC 1-7

B28B 7/16; E04C 2/04; E04C 2/52

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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DOCDB simple family (application)

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