

Title (en)
Panelling for buildings.

Title (de)
Verkleidungsplatte für Gebäude.

Title (fr)
Plaque de revêtement pour la construction.

Publication
EP 0382459 A1 19900816 (EN)

Application
EP 90301196 A 19900205

Priority
GB 8902520 A 19890204

Abstract (en)
A panel for use in the cladding of walls and roofs in buildings is formed by structurally embossing a sheet (1) of commercial quality steel or aluminium with a selected embossment pattern (E) to provide the sheet with a certain increased strength characteristic. The sheet 1 is further strengthened by profiling (Fig 2), or alternatively by applying an additional strengthening component, such as a further strengthening sheet (2,6) to the base sheet (1). In particular, the panel can comprise a pair of spaced metal sheets (4,5), with one or both structurally embossed (E) and at least one possibly profiled, and with insulating material 3 provided between the spaced sheets (4,5).

IPC 1-7
E04C 2/32

IPC 8 full level
E04C 2/292 (2006.01); **E04C 2/32** (2006.01)

CPC (source: EP)
E04C 2/292 (2013.01); **E04C 2/32** (2013.01); **E04C 2/322** (2013.01); **E04C 2/326** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0382459 A1 19900816; GB 2231597 A 19901121; GB 8902520 D0 19890322

DOCDB simple family (application)
EP 90301196 A 19900205; GB 8902520 A 19890204