

Title (en)
Plywood Panel

Title (de)
Sperrholzpaneel

Title (fr)
Panneau contreplaqué

Publication
EP 2644478 A1 20131002 (EN)

Application
EP 12397510 A 20120327

Priority
EP 12397510 A 20120327

Abstract (en)
A panel (101) comprising a first planar surface (202) and a second opposite planar surface (204), the second surface (204) being parallel to the first surface (202). Plywood or oriented standard board layers are arranged between the first surface (202) and the second surface (204). The panel (101) comprises a first edge (206) extending from the boundary of the first surface (202) to the boundary of the second surface (204), and a second edge (208) extending from the boundary of the first surface (202) to the boundary of the second surface (204), wherein the second edge (208) is opposite to the first edge (206). The first edge (206) comprises a projection (230), wherein the projection (230) protrudes from the first edge (206) and extends in a direction of the first edge (206). The projection (230) is made of the same material as the panel (101) and is an integral part of the panel (101). The second edge (208) of the panel (101) comprises a supporting area (232), whereby the projection (230) and the supporting area (232), in combination, are arranged to leave a space (150) in between the panel (101) and a similar other panel (101), when the projection (230) of the panel (101) is in contact with the supporting area (232) of the other similar panel (101). In addition, a wall structure comprising at least two such panels (200a,200b).

IPC 8 full level
E04B 1/61 (2006.01); **E04F 13/10** (2006.01); **E04F 15/02** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP)
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Citation (search report)
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Citation (third parties)
Third party : anonymous
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