

Title (en)
Oblong panel with transverse groove

Title (de)
Langpaneel mit Quernut

Title (fr)
Panneau oblong avec rainure transversale

Publication
EP 1798359 B1 20121031 (DE)

Application
EP 06025335 A 20061207

Priority
DE 102005060757 A 20051216

Abstract (en)
[origin: EP1798359A2] The panel has a transverse groove (14) in one surface and an incision (16) which passes partially through the panel and extends underneath the groove base. The panel can be cut through to about a third through the transverse groove. Markings to determine the position of the groove can be provided before making the groove. Independent claim describes panel kit with panels with different decor configurations wherein two decor units can be recessed from one another on the panels. Independent claim describes installation for making transverse grooves in panel surface by milling out surface material and then making incisions underneath groove base through blade, saw or laser.

IPC 8 full level
E04F 13/077 (2006.01); **B27M 3/04** (2006.01); **B44C 5/04** (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP)
B44B 3/02 (2013.01); **B44C 5/04** (2013.01); **E04F 15/02** (2013.01); **E04F 15/02033** (2013.01); **E04F 15/02161** (2013.01); **E04F 15/04** (2013.01); **E04F 2201/023** (2013.01)

Citation (examination)
JP 2004044383 A 20040212 - EIDAI CO LTD

Cited by
CN111691622A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1798359 A2 20070620; EP 1798359 A3 20070829; EP 1798359 B1 20121031; DE 102005060757 A1 20070628; PL 1798359 T3 20130329

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EP 06025335 A 20061207; DE 102005060757 A 20051216; PL 06025335 T 20061207