

Title (en)
MODULAR COVERING PANEL, PARTICULARLY FOR CEILINGS

Publication
EP 0455554 B1 19930127 (FR)

Application
EP 91401142 A 19910430

Priority
FR 9005467 A 19900430

Abstract (en)
[origin: EP0455554A1] Decorative-panel field, in particular for the covering of ceilings. <??>The decorative panel (2) is placed in a rectangular rigid frame composed of four brackets (1) of L-shaped profile, against the outer faces of which are mounted sections (3), one per side of the frame, the longitudinal edges (3a) of which are folded over towards the inside of the frame, the edges of the decorative panel (2) being held by gripping between the flanges 1a of the brackets (1) and the edges (3a). <??>The sections (3) are fixed to the straight sides of the brackets (1) by means of a tab (4) cut out in the section and an indentation (5) which the straight side of the bracket (1) has. <??>High rigidity of the panel (2), coupled with the possibility of fixing panels of variable thicknesses inside the frame, are thus obtained. The manufacture of decorative panels (2) framed according to the invention lends itself particularly well to the use of automatic machines for large-volume production work. <IMAGE>

IPC 1-7
E04B 9/04; **E04B 9/26**

IPC 8 full level
E04F 13/08 (2006.01); **E04B 9/04** (2006.01); **E04B 9/26** (2006.01)

CPC (source: EP US)
E04B 9/0428 (2013.01 - EP US); **E04B 9/26** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0455554 A1 19911106; **EP 0455554 B1 19930127**; AT E85099 T1 19930215; CA 2040524 C 19950207; DE 69100023 D1 19930311; DE 69100023 T2 19930513; DK 0455554 T3 19930601; ES 2038879 T3 19930801; FR 2661442 A1 19911031; FR 2661442 B1 19970523; JP H04228763 A 19920818; US 5189858 A 19930302

DOCDB simple family (application)
EP 91401142 A 19910430; AT 91401142 T 19910430; CA 2040524 A 19910416; DE 69100023 T 19910430; DK 91401142 T 19910430; ES 91401142 T 19910430; FR 9005467 A 19900430; JP 12218291 A 19910424; US 69253391 A 19910429