

Title (en)
CEILING SYSTEM

Publication
EP 0209953 B1 19881221 (EN)

Application
EP 86201253 A 19860716

Priority
NL 8502114 A 19850723

Abstract (en)
[origin: EP0209953A1] Ceiling, comprising supporting sections running lengthwise (2) and crosswise (3) and having horizontal flanges which together form rectangular openings, in each of which is placed a rigid panel (1) with grooves (5,7,8) in the edges thereof, in which the horizontal flanges of the supporting sections (2,3) are partially accommodated, with the panels (1) being larger lengthwise and crosswise than the opening bounded by the flanges, and in which each panel (1) is provided along three edges with a groove (5,7,8), the grooves (7,8) in two opposite edges are of unequal depth, from the panel (1) at the edge with the deeper groove (8), at the side of the panel (1) which is not visible, a part is removed, so that the deeper groove (8) over a part of its depth is open at that side, and disposed in the head end of the recessed edge are one or more compression springs (11) which rest against a vertical element of the supporting section (2) and press the bottom of the groove (7) in the opposite edge against the edge of the horizontal flange of the supporting section (2) parallel thereto.

IPC 1-7
E04B 5/54; **E04B 5/57**

IPC 8 full level
E04B 9/04 (2006.01); **E04B 9/28** (2006.01)

CPC (source: EP)
E04B 9/0435 (2013.01); **E04B 9/045** (2013.01); **E04B 9/0464** (2013.01); **E04B 9/28** (2013.01)

Cited by
NL1011196C2; EP1132540A1; FR2679943A1; BE1005851A5; WO0166868A1

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