

Title (en)
Ceiling.

Title (de)
Zimmerdecke.

Title (fr)
Plafond.

Publication
EP 0589115 A1 19940330 (FR)

Application
EP 92440098 A 19920827

Priority
EP 92440098 A 19920827

Abstract (en)
Suspended ceiling made up of parallel and equidistant longitudinal support profiles (1) supporting trays (2) which can be moved in terms of translation and each be tilted by pivoting about an axis perpendicular to the said supports (1), the said trays (2) being rectangular panels (2) including, at each corner, a lock (11), the bolt (12) of which is held by a return mechanism (15) in the out position in the face parallel to the support (1), characterised in that the support profiles (1) include two lateral slideways (6b) of the same axis as the profile (1) in which the connections with the panels (2) are provided via members intended to facilitate the sliding of the panels (2) when flat or tilted. <IMAGE>

Abstract (fr)
Plafond suspendu constitué de profils supports (1) longitudinaux parallèles et équidistants supportant des bacs (2) déplaçables en translation et basculables chacun par pivotement autour d'un axe perpendiculaire auxdits supports (1), lesdits bacs (2) étant des panneaux rectangulaires (2) comportant à chaque coin un verrou (11) dont le pêne (12) est maintenu par un mécanisme de rappel (15) en position sortie dans la face parallèle au support (1), caractérisé en ce que les profils supports (1) comportent deux glissières (6b) latérales de même axe que le profil (1) dans lesquelles les liaisons avec les panneaux (2) sont assurées par l'intermédiaire d'organes destinés à faciliter le coulissement des panneaux (2) à plat ou basculés. <IMAGE>

IPC 1-7
E04B 9/00; **E04B 9/24**

IPC 8 full level
E04B 9/00 (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP)
E04B 9/003 (2013.01); **E04B 9/247** (2013.01)

Citation (search report)
• [X] NL 7312774 A 19750319 - GOUDA HOLLAND HOLDINGS SA
• [A] EP 0465905 A1 19920115 - WILHELMI WERKE GMBH & CO KG [DE]
• [A] FR 2239568 A1 19750228 - GOUDA HOLLAND HOLDINGS SA [LU]
• [A] DE 2915385 B1 19800710 - ZIERINGER PHILIPP KG
• [A] DE 9106110 U1 19910801

Cited by
EP0744509A1; NL1000356C2; CN110924580A; CN113445654A; KR100623973B1; EP1898016A3; WO0120099A1; EP1612340B1

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

DOCDB simple family (publication)
EP 0589115 A1 19940330; **EP 0589115 B1 19940427**; AT E105038 T1 19940515; DE 69200121 D1 19940609

DOCDB simple family (application)
EP 92440098 A 19920827; AT 92440098 T 19920827; DE 69200121 T 19920827