

Title (en)
A SUSPENDED CEILING

Title (de)
SELBSTTRAGENDE DECKE

Title (fr)
PLAFOND SUSPENDU

Publication
EP 3156552 A1 20170419 (EN)

Application
EP 16193396 A 20161011

Priority
GB 201518087 A 20151013

Abstract (en)
A suspended ceiling having two or more ceiling tiles each including a tile mount; a node supporting adjacent vertices of the two ceiling tiles; and a fixing arrangement for fixing the tile mount of the ceiling tiles to the node. The node includes a suspension arrangement for suspending the node from above; and a pivotable locating arrangement for locating at least one of the ceiling tiles in a non-coplanar relationship with the other ceiling tile, the non-coplanar relationship being within a pre-determined angular range.

IPC 8 full level
E04B 9/18 (2006.01); **E04B 9/22** (2006.01); **E04B 9/34** (2006.01)

CPC (source: EP GB)
E04B 9/003 (2013.01 - GB); **E04B 9/0435** (2013.01 - GB); **E04B 9/16** (2013.01 - GB); **E04B 9/18** (2013.01 - EP); **E04B 9/22** (2013.01 - GB); **E04B 9/225** (2013.01 - EP); **E04F 13/0871** (2013.01 - GB); **E04B 9/003** (2013.01 - EP); **E04B 9/34** (2013.01 - EP)

Citation (search report)
• [X] US 8079192 B2 20111220 - GERKES MARTIN DANIEL [CA], et al
• [XA] US 4548010 A 19851022 - HINTSA ROY A [CA]
• [XA] CA 1184010 A 19850319 - DECOUSTICS LIMITED
• [XA] DE 20304506 U1 20030828 - ODENWALD FASERPLATTEN [DE]
• [XA] CN 200992763 Y 20071219 - GUANGDONG PROV CONSTRUCTION DE [CN]
• [A] US 8683768 B2 20140401 - GERKES MARTIN DANIEL [CA], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3156552 A1 20170419; EP 3156552 B1 20220323; AU 2016244221 A1 20170427; AU 2016244221 B2 20220331;
GB 201518087 D0 20151125; GB 201617273 D0 20161123; GB 2544405 A 20170517; GB 2544405 B 20181212

DOCDB simple family (application)
EP 16193396 A 20161011; AU 2016244221 A 20161011; GB 201518087 A 20151013; GB 201617273 A 20161011