Title (en)

A suspended ceiling and a method for dismounting a suspended ceiling

Title (de)

Hängedecke und Verfahren zum Abbau einer Hängedecke

Title (fr)

Plafond suspendu et procédé pour démonter un plafond suspendu

Publication

EP 2546429 B1 20140924 (EN)

Application

EP 11173632 A 20110712

Priority

EP 11173632 A 20110712

Abstract (en)

[origin: EP2546429A1] The present invention relates a suspended ceiling (1) comprising at least one ceiling tile (2) having a front surface (2a), a rear surface (2b) opposite the front surface (2a) and one or more edge surfaces (2c) extending between the front and rear surfaces (2a, 2b), and at least two profiles (10, 11) adapted to support said at least one ceiling tile (2), wherein at least one of said profiles (10) comprises a flange (12) and a web (13) having a bulb (14), and a fixing member (20) adapted to fixedly engage with said at least one ceiling tile (2). At least a fixing portion (21) of the fixing member (20) is adapted to be inserted into said at least one ceiling tile (2) via an edge surface (2c) of the said at least one ceiling tile (2). The fixing member (20) has a retaining portion (24) adapted for engagement with the bulb (14) from beneath relative the bulb (14). The present invention also relates to a method for dismounting a suspended ceiling (1).

IPC 8 full level

E04B 9/24 (2006.01)

CPC (source: EP)

E04B 9/205 (2013.01); E04B 9/242 (2013.01)

Cited by

EP3879044A1; WO2021180644A1; EP3879044B1

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

DOCDB simple family (publication)

EP 2546429 A1 20130116; EP 2546429 B1 20140924; DK 2546429 T3 20141215; WO 2013007690 A1 20130117

DOCDB simple family (application)

EP 11173632 A 20110712; DK 11173632 T 20110712; EP 2012063404 W 20120709