

Title (en)  
Connecting device between a ceiling and a partition wall structure

Title (de)  
Verbindungs Vorrichtung zwischen einem Decken- und Trennwandaufbau

Title (fr)  
Dispositif de connexion entre un plafond et une structure de paroi de séparation

Publication  
**EP 2295663 A3 20120222 (DE)**

Application  
**EP 10002387 A 20100308**

Priority  
DE 202009011219 U 20090819

Abstract (en)  
[origin: EP2295663A2] The device comprises a ceiling element (2) which is supported, such that the edges of the ceiling element form a joint below a fixing rail (1). A stopping gap is formed longitudinal to the fixing rail, where a hammer head screw (5) is engaged in the gap. The hammer head screw extends to a partition wall profile (4) through a spacer (6) and through a bore.

IPC 8 full level  
**E04B 9/00** (2006.01); **E04B 2/82** (2006.01); **E04B 9/20** (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP)  
**E04B 2/825** (2013.01); **E04B 9/008** (2013.01); **E04B 9/183** (2013.01); **E04B 9/20** (2013.01); **E04B 9/247** (2013.01)

Citation (search report)

- [YD] DE 29900975 U1 19990527 - LINDNER AG [DE]
- [Y] GB 2407826 A 20050511 - BURGESS ARCHITECTURAL PRODUCTS [GB]
- [Y] DE 2125637 A1 19711223
- [Y] DE 2127312 A1 19730607 - NOREMA AS
- [Y] US 3619960 A 19711116 - THOMPSON WALTER W
- [YA] DE 1484056 A1 19681212 - SCHMALZHAF PAUL
- [A] FR 1519332 A 19680329
- [A] DE 6753425 U 19690430 - KUERSTEINER HANS [CH]

Cited by  
CN104947842A; AU2014100051B4; CN109944378A; WO2012001244A1

Designated contracting state (EPC)  
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 SE SI SK SM TR

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**DE 202009011219 U1 20100923**; EP 2295663 A2 20110316; EP 2295663 A3 20120222

DOCDB simple family (application)  
**DE 202009011219 U 20090819**; EP 10002387 A 20100308