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**(71) Applicant(s):**

FISCHERWERKE GMBH & CO. KG [DE/DE]; Klaus-Fischer-Straße 1 72178 Waldachtal (DE) *(for all designated states)*

**(72) Inventor(s):**

NEHL, Wolfgang; Bühlstraße 6 72178 Waldachtal-Tumlingen (DE)

FREY, Christian; Riedgasse 4 72250 Freudenstadt-Wittlensweiler (DE)

**(74) Agent(s):**

SUCHY, Ulrich; Fischerwerke GmbH & Co. KG Klaus-Fischer-Straße 1 72178 Waldachtal (DE)

**(54) Title (EN):** GYPSUM PLASTERBOARD DOWEL

**(54) Title (FR):** CHEVILLE DE PLAQUE DE PLÂTRE

**(54) Title (DE):** GIPSKARTONPLATTENDÜBEL

**(57) Abstract:**

**(EN):** The invention relates to a gypsum plasterboard dowel (1) comprising a dowel body (2) made of plastic and a bore insert (3) which is rotationally and axially fixed to the dowel body (2) and protrudes forward axially from the dowel body (2). According to the invention, the bore insert (3) has a target separation point (17) for separating or displacing a front bore insert (3) part (10), which protrudes forward out of the front end (5) of the dowel body (2), by screwing a screw (21) into the screw hole (6) of the dowel body (2), and a rear bore insert (3) part (15) which is received in the front section (16) of the dowel body (2) remains in the front section (16) of the dowel body (2) as a counter bearing (22) for a thread of the screw (21) screwed into the screw hole (6) after the screw (21) is screwed in.

**(FR):** L'invention concerne une cheville de plaque de plâtre (1) avec un corps de cheville (2) en plastique et un foret (3) qui est solidaire en rotation et axialement solidaire au corps de cheville (2) et fait saillie du corps de cheville (2) axialement vers l'avant. Selon l'invention, le foret (3) présente un point de séparation de consigne (17) pour la séparation ou le déplacement d'une partie avant (10) du foret (3) faisant saillie de l'extrémité avant (5) du corps de cheville (2) par le vissage d'une vis (21) dans le trou de vis (6) du corps de cheville (2), et la partie arrière (15) du foret inséré dans la section avant (16) du corps de cheville (2) reste en tant que butée (22) pour le filetage de la vis (21) vissée dans le trou de vis (6) dans la section avant (16) du corps de cheville (2) après le vissage de la vis (21).

**(DE):** Die Erfindung betrifft einen Gipskartonplattendübel (1) mit einem Dübelkörper (2) aus Kunststoff und einem Bohreinsatz (3), der dreh- und axialfest mit dem Dübelkörper (2) ist und axial vorn aus dem Dübelkörper (2) vorsteht. Die Erfindung schlägt vor, dass der Bohreinsatz (3) eine Solltrennstelle (17) zum Abtrennen oder zu einem Verdrängen eines nach vorn aus dem vorderen Ende (5) des Dübelkörpers (2) vorstehenden vorderen Teils (10) des Bohreinsatzes (3) durch Einschrauben einer Schraube (21) in das Schraubloch (6) des Dübelkörpers (2) aufweist, und dass ein in dem vorderen Abschnitt (16) des Dübelkörpers (2) aufgenommener hinterer Teil (15) des Bohreinsatzes (3) als Widerlager (22) für ein Gewinde der in das Schraubloch (6)

geschraubten Schraube (21) nach dem Einschrauben der Schraube (21) in dem vorderen Abschnitt (16) des Dübelkörpers (2) verbleibt.

### **International search report:**

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### **Declarations:**

Declaration made as to the identity of the inventor (PCT Rules 4.17(i) and 51bis.1(a)(i))

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))