

Title (en)
METHOD FOR THE INSTALLATION OF A FALSE FLOOR

Title (de)
VERFAHREN ZUR INSTALLATION EINES DOPPELBODENS

Title (fr)
PROCÉDÉ D'INSTALLATION D'UN DOUBLE PLANCHER

Publication
EP 2718517 A2 20140416 (DE)

Application
EP 12724639 A 20120531

Priority

- EP 11169610 A 20110610
- EP 11171483 A 20110627
- EP 12158963 A 20120310
- EP 2012060240 W 20120531
- EP 12724639 A 20120531

Abstract (en)
[origin: WO2012168134A2] The method and the device (9) serve for the installation of a false floor (10) above a bare floor (3). The false floor (10) preferably comprises false-floor supports (2) which are placed on the bare floor (1) in a regular grid pattern and on which floor panels (1) are arranged alongside one another in rows. According to the invention, mounting positions (30A; 30B; ...) are determined for the false-floor supports (2) and the false-floor supports (2) to be installed are correspondingly positioned. Furthermore, a mounting plane (EM) lying at a mounting height (hM) is at least partially determined using laser devices (91). The false-floor supports (2) to be installed are then positioned relative to the mounting plane (EM). Pedestals (23) which are composed of solidifying pedestal material (2300) binding to the bare floor (3) and which project beyond the mounting plane (EM) are provided at the mounting position (30A; 30B; ...) before, during or after the positioning of the false-floor supports (2). The false-floor supports (2A; 2B; ...) are then each held in the respective pedestal (23) until the latter has solidified.

IPC 8 full level
E04F 15/02 (2006.01)

CPC (source: EP US)
E04F 15/02 (2013.01 - US); **E04F 15/02452** (2013.01 - EP US); **E04F 15/02464** (2013.01 - US); **E04F 15/02488** (2013.01 - EP US)

Citation (search report)
See references of WO 2012168134A2

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)
WO 2012168134 A2 20121213; WO 2012168134 A3 20131107; EP 2718517 A2 20140416; EP 2718517 B1 20170222;
JP 2014519566 A 20140814; JP 6065292 B2 20170125; US 2014102012 A1 20140417; US 8863471 B2 20141021

DOCDB simple family (application)
EP 2012060240 W 20120531; EP 12724639 A 20120531; JP 2014513998 A 20120531; US 201214123265 A 20120531