

Title (en)

Kit for the construction of a terrace, terrace constructed with this kit and method for constructing a terrace with this kit

Title (de)

Terrassen-Bausatz, Terrasse, hergestellt mittels eines derartigen Bausatzes und Verfahren zur Herstellung einer Terrasse mit dem Bausatz

Title (fr)

Jeu de pièces détachées pour la construction d'une terrasse, terrasse construite avec ce jeu et méthode pour la construction d'une terrasse avec ce jeu

Publication

**EP 1762670 A1 20070314 (DE)**

Application

**EP 05019814 A 20050912**

Priority

EP 05019814 A 20050912

Abstract (en)

The device has profile strips with a projection that intervenes into grooves during the application of a construction set. The profile strips exhibits a continuous bore hole extending in a direction of a longitudinal axis, and attached to terrace slabs adjacent to longitudinal or a cross joint, where a traction unit is guided into the hole. The end of the traction unit is connected with a tension anchor (10) and a tensioning device (11) so that the terrace slabs arranged along the traction unit are deformed together during manufacturing of the terrace. Independent claims are also included for the following: (1) a terrace constructed by using a terrace construction set (2) a method for constructing a terrace.

IPC 8 full level

**E04F 15/02** (2006.01); **E01C 5/00** (2006.01)

CPC (source: EP)

**E01C 5/001** (2013.01); **E01C 5/005** (2013.01); **E01C 5/105** (2013.01); **E04F 15/02016** (2013.01); **E04F 15/02022** (2013.01);  
**E04F 15/02194** (2013.01); **E04F 15/082** (2013.01); **E04F 2015/02122** (2013.01)

Citation (applicant)

- EP 0121915 A2 19841017 - INTER IKEA AS [CH]
- WO 0227101 A1 20020404 - GALLAGHER STEPHEN JAMES [AU], et al
- DE 29919835 U1 20000420 - HYLLA INGO [DE]
- FR 2812899 A1 20020215 - DRUCAR JEAN PHILIPPE [FR]
- DD 68241 A1 19690805 - MAX GATZKA [DE]
- DE 3438044 A1 19860424 - HELMUT GRASSINGER LANDTECHNIK [DE]
- US 6474029 B1 20021105 - COOK PETER [GB], et al
- EP 1111133 A2 20010627 - STEFFENS SANDRA [DE]
- DE 3336464 A1 19850425 - HAMBERGER INDUSTRIEWERKE GMBH [DE]

Citation (search report)

- [A] DE 3304992 A1 19840816 - HOLZVEREDELUNG ALFONS & EWALD [DE]
- [A] FR 2699944 A1 19940701 - SCREG ROUTES & TRAVAUX [FR]
- [A] DE 20119276 U1 20020221 - KARWOTH GMBH [DE]
- [A] GB 657173 A 19510912 - GIUSEPPE ESPOSITO
- [DA] DD 68241 A1 19690805 - MAX GATZKA [DE]
- [A] WO 03087497 A1 20031023 - KRONOSPACE TECH CO LTD [CY], et al

Cited by

GB2459460A; DE102019114831A1; AU2013246319A1; AU2013246319B2; WO2013154822A1; US9212746B2; US9499946B2; US9637871B2;  
US9404227B2; US9605392B2; US9677229B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1762670 A1 20070314**

DOCDB simple family (application)

**EP 05019814 A 20050912**