

Title (en)
SUPPORT DEVICE FOR CONCRETE FORMWORK

Title (de)
TRAGVORRICHTUNG FÜR EINE BETONSCHALUNG

Title (fr)
DISPOSITIF SUPPORT POUR COFFRAGE À BÉTON

Publication
EP 3049593 B1 20171213 (DE)

Application
EP 14796397 A 20140923

Priority
• AT 501312013 U 20130924
• AT 2014050215 W 20140923

Abstract (en)
[origin: WO2015042625A1] The invention relates to a support device (1) for concrete formwork, in particular ceiling formwork, comprising at least one multiple-rail assembly (2) having at least two longitudinal rails (3), wherein the longitudinal rails (3) are joined to one another by means of at least one joining element (5). The device is characterised in that at least one of the longitudinal rails (3) comprises a through-opening (6) permitting the joining element (5) to pass through, wherein the joining element (5) is moveably arranged in the through-opening (6) and substantially perpendicular to the longitudinal direction of the longitudinal rail (3), such that the distance between the longitudinal rails (3) or the angular position of the longitudinal rails (3) in relation to one another can be changed.

IPC 8 full level
E04G 11/50 (2006.01)

CPC (source: AT EP KR)
E04G 11/36 (2013.01 - AT); **E04G 11/50** (2013.01 - EP KR); **E04G 11/52** (2013.01 - EP KR); **E04G 11/54** (2013.01 - EP KR);
E04G 2011/505 (2013.01 - EP KR)

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)
WO 2015042625 A1 20150402; AT 13864 U1 20141015; AU 2014328444 A1 20160428; AU 2014328444 B2 20171221;
CN 105579647 A 20160511; CN 105579647 B 20180223; CN 204311740 U 20150506; EP 3049593 A1 20160803; EP 3049593 B1 20171213;
JP 2016531224 A 20161006; JP 6514214 B2 20190515; KR 200488826 Y1 20190718; KR 20160001842 U 20160530; PL 3049593 T3 20180530

DOCDB simple family (application)
AT 2014050215 W 20140923; AT 501312013 U 20130924; AU 2014328444 A 20140923; CN 201420475340 U 20140821;
CN 201480052661 A 20140923; EP 14796397 A 20140923; JP 2016543262 A 20140923; KR 20167000017 U 20140923;
PL 14796397 T 20140923