

Title (en)

PANEL INSTALLATION SET AND METHOD OF INSTALLING PANEL USING THE SAME

Title (de)

PANEELINSTALLATIONSSET UND VERFAHREN ZUR PANEELINSTALLATION DAMIT

Title (fr)

KIT D'INSTALLATION DE PANNEAUX ET PROCÉDÉ POUR INSTALLER DES PANNEAUX L'UTILISANT

Publication

**EP 1924753 A1 20080528 (EN)**

Application

**EP 06768715 A 20060601**

Priority

- KR 2006002097 W 20060601
- KR 20050086904 A 20050916

Abstract (en)

[origin: WO2007032592A1] The present invention relates to a panel installation set used to finish the surface of a building, and to a method of installing panels using the panel installation set. The panel installation set comprises a support member (10) having a coupling projection (15) and a panel (20) having a coupling groove (25). The installation method includes the steps of fixing a support member (10) having a coupling projection to a building and assembling a panel (20) having a coupling groove (25) to the support member (10) in a manner such that the coupling projection (15) is inserted into the coupling groove (25). According to the present invention, since panels are assembled in a sliding manner, the panel installation set has the advantage of enabling easy and simple assembly of the panels, and reducing installation cost by reducing the use of subsidiary material.

IPC 8 full level

**E04F 13/08** (2006.01)

CPC (source: EP KR US)

**E04F 13/08** (2013.01 - KR); **E04F 13/0816** (2013.01 - EP US); **E04F 13/0819** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FI FR GB NL

DOCDB simple family (publication)

**WO 2007032592 A1 20070322**; CN 101091027 A 20071219; EP 1924753 A1 20080528; EP 1924753 A4 20100428; EP 1924753 B1 20161109; JP 2008506873 A 20080306; JP 4685109 B2 20110518; KR 100760334 B1 20070920; KR 20070032560 A 20070322; TW 200823345 A 20080601; TW I332048 B 20101021; US 2008066407 A1 20080320

DOCDB simple family (application)

**KR 2006002097 W 20060601**; CN 200680000540 A 20060601; EP 06768715 A 20060601; JP 2007535621 A 20060601; KR 20050086904 A 20050916; TW 95144518 A 20061130; US 57526306 A 20060601