

Title (en)
SPACER FOR PANELS

Title (de)
ABSTANDSHALTER FÜR PLATTEN

Title (fr)
ENTRETOISE POUR PLAQUES

Publication
EP 1641680 B1 20071121 (FR)

Application
EP 04767495 A 20040628

Priority
• FR 2004001650 W 20040628
• DE 10329160 A 20030627

Abstract (en)
[origin: DE10329160B3] Spacer (1) has a device for hanging pins (4) protruding from the spacer. Preferred Features: At least two pins are provided parallel and at the same height. The material of the spacer penetrates each pin. Each pin is made from a non-metallic material, especially wood or impact-resistant hard plastic. The pins are hollow.

IPC 8 full level
B65D 57/00 (2006.01); **B65D 81/05** (2006.01)

CPC (source: EP US)
B65D 57/004 (2020.05 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 10329160 B3 20041111; DE 602004010263 D1 20080103; DE 602004010263 T2 20081016; EP 1641680 A2 20060405; EP 1641680 B1 20071121; WO 2005000704 A2 20050106; WO 2005000704 A3 20050407

DOCDB simple family (application)
DE 10329160 A 20030627; DE 602004010263 T 20040628; EP 04767495 A 20040628; FR 2004001650 W 20040628