

Title (en)  
COATING UNIT HAVING LIFT-OFF PROTECTION AND METHOD FOR SECURING A COATING UNIT AGAINST LIFT-OFF AND METHOD FOR  
RELEASING A COATING UNIT SECURED AGAINST LIFT-OFF

Title (de)  
BELAGEINHEIT MIT ABHEBESICHERUNG UND VERFAHREN ZUR SICHERUNG EINER BELAGEINHEIT GEGEN ABHEBEN SOWIE  
VERFAHREN ZUR ENTSICHERUNG EINER GEGEN ABHEBEN GESICHERTEN BELAGEINHEIT

Title (fr)  
PLAQUE DE SOL AVEC PROTECTION CONTRE LES SOULÈVEMENTS, ET PROCÉDÉ DE PROTECTION D'UNE PLAQUE DE SOL CONTRE  
LES SOULÈVEMENTS, ET PROCÉDÉ DE DÉVERROUILLAGE D'UNE PLAQUE DE SOL PROTÉGÉE CONTRE LES SOULÈVEMENTS

Publication  
**EP 2132388 B1 20120606 (DE)**

Application  
**EP 08873447 A 20081217**

Priority  
• DE 2008002103 W 20081217  
• DE 102008015066 A 20080319

Abstract (en)  
[origin: WO2009115067A1] A coating unit (20), comprising a lift-off protection (25) that is fastened in a face end region (21) of the coating unit (20) and is formed by a securing pivot lever (26), which can be manually pivoted about a pivot axis (27), which in the usage position (22) of the coating unit (20) is vertical, from an open position, in which the coating unit (20) can be placed onto a horizontal carrier (30) or lifted off therefrom, into a closed or lift-off protection position (31), and vice versa, in which the coating unit (20) is secured against lift-off from the carrier (30) when it is placed on the carrier (30). At least in the closed or lift-off protection position (31') thereof, the securing pivot lever (26) is secured by a spring-elastic detent element (35) against accidental pivoting about the pivot axis (27) in an engagement position (29) such that pivoting of the securing pivot lever (26) about the pivot axis (27) from the closed or lift-off protection position (31) into the open position is only possible by applying an increased pivoting force. The invention also relates to a method for securing a coating unit (20) against lift-off from a carrier (30) and to a method for releasing a coating unit (20) that is secured against lift-off.

IPC 8 full level  
**E04G 1/15** (2006.01)

CPC (source: EP US)  
**E04G 1/154** (2013.01 - EP US); **Y10T 74/20612** (2015.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102008015066 A1 20090924**; AU 2008353071 A1 20090924; AU 2008353071 B2 20120202; AU 2008353071 C1 20120830;  
BR PI0822383 A2 20150616; BR PI0822383 B1 20180828; EP 2132388 A1 20091216; EP 2132388 B1 20120606; EP 2479360 A1 20120725;  
EP 2479360 B1 20151216; ES 2389324 T3 20121025; ES 2561408 T3 20160226; NZ 587104 A 20120525; PL 2132388 T3 20121130;  
PL 2479360 T3 20160630; US 2010326771 A1 20101230; WO 2009115067 A1 20090924; ZA 201004918 B 20110629

DOCDB simple family (application)  
**DE 102008015066 A 20080319**; AU 2008353071 A 20081217; BR PI0822383 A 20081217; DE 2008002103 W 20081217;  
EP 08873447 A 20081217; EP 12159005 A 20081217; ES 08873447 T 20081217; ES 12159005 T 20081217; NZ 58710408 A 20081217;  
PL 08873447 T 20081217; PL 12159005 T 20081217; US 73589308 A 20081217; ZA 201004918 A 20100713