

Title (en)  
RF CONTROL MODULE FOR CONTINUOUS FEED DRYWALL TOOLS

Title (de)  
HF-STEUERMODUL FÜR TROCKENMAUERWERKZEUGE MIT KONTINUIERLICHER ZUFÜHRUNG

Title (fr)  
MODULE DE COMMANDE RF POUR OUTILS DE CLOISON SECHE A ALIMENTATION CONTINUE

Publication  
**EP 2550416 B1 20140924 (EN)**

Application  
**EP 11712110 A 20110322**

Priority  
• US 31601010 P 20100322  
• US 2011029313 W 20110322

Abstract (en)  
[origin: WO2011119530A1] A removable waterproof enclosure (20) houses an RF control (22) and two triggers (or buttons) (24) and (26) to start and stop a drywall feed pump (16). The enclosure attaches to the power-fed drywall box tool handle(s) (28). It has a manual clamp (30) to keep it in a desired position on the handle (28) when desired. The clamp (30) also has a neutral or released position to allow it to slide freely with the user's hand for more versatility. Two triggers or buttons (24) and (26) on opposite ends of the RF enclosure (20) are used to control the pump (16) on/off from multiple hand grip positions.

IPC 8 full level  
**E04F 21/06** (2006.01); **E04F 21/165** (2006.01)

CPC (source: EP KR US)  
**E04F 21/06** (2013.01 - EP US); **E04F 21/08** (2013.01 - KR); **E04F 21/165** (2013.01 - EP US)

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 2011119530 A1 20110929**; AU 2011232646 A1 20120927; BR 112012023325 A2 20160524; CN 102834571 A 20121219;  
CN 102834571 B 20150401; DK 2550416 T3 20141215; EP 2550416 A1 20130130; EP 2550416 B1 20140924; KR 20130006482 A 20130116;  
PL 2550416 T3 20150331; RU 2012144710 A 20140427; RU 2561637 C2 20150827; US 2013011176 A1 20130110

DOCDB simple family (application)  
**US 2011029313 W 20110322**; AU 2011232646 A 20110322; BR 112012023325 A 20110322; CN 201180014667 A 20110322;  
DK 11712110 T 20110322; EP 11712110 A 20110322; KR 20127027286 A 20110322; PL 11712110 T 20110322; RU 2012144710 A 20110322;  
US 201113636423 A 20110322