

Title (en)  
PRODUCT TESTING SYSTEM AND ASSOCIATED METHODS

Title (de)  
PRODUKTTESTSYSTEME UND ZUGEHÖRIGE VERFAHREN

Title (fr)  
SYSTÈME D'ESSAI DE PRODUIT ET PROCÉDÉS ASSOCIÉS

Publication  
**EP 2621644 A2 20130807 (EN)**

Application  
**EP 11830033 A 20110930**

Priority

- US 201113209136 A 20110812
- US 89625410 A 20101001
- US 89624510 A 20101001
- US 2011054416 W 20110930

Abstract (en)  
[origin: WO2012045036A2] A product testing system includes a plurality of vibration tables controllable to vibrate product mounted with the vibration tables and an air circulator for controlling air temperature of air surrounding the product. A vibration tray includes a table top and fixturing for coupling product to the table top; the table top may be selectively affixed to mating structure within a product testing system and actuated to function as a vibration table within the product testing system, and the table top may be selectively removed from the mating structure to facilitate coupling and decoupling of product to the table top. A product testing controller includes means for controlling vibration of a plurality of vibration tables in a common cabinet, and means for controlling air temperature surrounding product mounted on the vibration tables.

IPC 8 full level  
**B06B 3/00** (2006.01); **G01B 7/16** (2006.01)

CPC (source: EP)  
**G01M 7/025** (2013.01); **G01M 99/002** (2013.01)

Citation (search report)  
See references of WO 2012045036A2

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 2012045036 A2 20120405; WO 2012045036 A3 20120705**; BR 112013007863 A2 20160621; CN 103228369 A 20130731; CN 103228369 B 20170623; CN 202267586 U 20120606; CN 202403882 U 20120829; EP 2621644 A2 20130807

DOCDB simple family (application)  
**US 2011054416 W 20110930**; BR 112013007863 A 20110930; CN 201120385299 U 20110930; CN 201120385347 U 20110930; CN 201180057611 A 20110930; EP 11830033 A 20110930