

Title (en)
TRIPLE-DETECTION DOUBLE-LOCKING PALLET

Title (de)
PALETTE MIT DOPPELARRETIERUNG UND DREIFACHERKENNUNG

Title (fr)
PALETTE A DOUBLE VERROUILLAGE ET TRIPLE DETECTIONS

Publication
EP 2622155 A1 20130807 (FR)

Application
EP 11766940 A 20110927

Priority
• FR 1057803 A 20100928
• EP 2011066794 W 20110927

Abstract (en)
[origin: WO2012041865A1] The invention essentially relates to a handle system with two so-called "self-locking" catches that are independent from each other during the locking process, but are provided with a single unlocking pallet (6). Said system is provided with indicators that detect the opening and closing of the flap and independently indicate the locking of the two catches (7, 8).

IPC 8 full level
E05B 41/00 (2006.01); **E05B 63/14** (2006.01); **E05C 1/14** (2006.01); **E05B 15/00** (2006.01)

CPC (source: EP US)
E05B 41/00 (2013.01 - EP US); **E05B 63/14** (2013.01 - EP US); **E05C 1/145** (2013.01 - EP US); **E05C 19/10** (2013.01 - US); **E05B 15/0006** (2013.01 - EP US); **E05C 1/12** (2013.01 - US); **E05C 1/14** (2013.01 - US); **Y10S 292/31** (2013.01 - EP US); **Y10T 292/0925** (2015.04 - EP US)

Citation (search report)
See references of WO 2012041865A1

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)
FR 2965288 A1 20120330; **FR 2965288 B1 20121012**; CN 103328745 A 20130925; CN 103328745 B 20160803; EP 2622155 A1 20130807; EP 2622155 B1 20150311; US 2013307279 A1 20131121; US 9273501 B2 20160301; WO 2012041865 A1 20120405

DOCDB simple family (application)
FR 1057803 A 20100928; CN 201180055248 A 20110927; EP 11766940 A 20110927; EP 2011066794 W 20110927; US 201113876504 A 20110927