

Title (en)  
LARGE-BUNDLE CREATION SYSTEM

Title (de)  
SYSTEM ZUR ERZEUGUNG GROSSER BÜNDEL

Title (fr)  
SYSTÈME DE CRÉATION DE VASTE OFFRE GROUPEE

Publication  
**EP 2860709 B1 20210224 (EN)**

Application  
**EP 12878450 A 20120608**

Priority  
JP 2012064827 W 20120608

Abstract (en)  
[origin: EP2860709A1] The large-batch making system 10 includes: a first associating unit 26 configured to associate management information on each small batch with a serial number of each banknote constituting the small batch; a second associating unit 34 configured to associate management information on the large batch with the management information on each small batch constituting the large batch, and a managing unit 42 configured to manage the associated information by the first associating unit 26 and the associated information by the second associating unit 34 in correlation with each other.

IPC 8 full level  
**B65B 27/08** (2006.01); **B65B 61/26** (2006.01); **G07D 11/30** (2019.01)

CPC (source: CN EP)  
**B65B 27/08** (2013.01 - CN EP); **G07D 11/30** (2018.12 - CN EP); **B65B 61/26** (2013.01 - CN EP)

Citation (opposition)  
Opponent : Giesecke+Devrient Currency Technology GmbH  
• US 2012279173 A1 20121108 - SAKOGUCHI YOSHITAKA [JP], et al  
• WO 2005096233 A2 20051013 - GIESECKE & DEVRIENT GMBH [DE], et al  
• JP 2003237726 A 20030827 - NAT PRINTING BUREAU, et al  
• US 2011315760 A1 20111229 - ITO OSAMU [JP], et al  
• WO 2009081085 A1 20090702 - RUE DE INT LTD [GB], et al  
• US 2011315760 A1 20111229 - ITO OSAMU [JP], et al  
• ANONYMOUS: "Hierarchical database model - Wikipedia, the free encyclopedia", XP055237112, Retrieved from the Internet <URL:https://en.wikipedia.org/w/index.php?title=Hierarchical\_database\_model&oldid=487958146> [retrieved on 20151217]

Cited by  
EP3118822A4; JP2015184712A; US10023340B2; WO2021063541A1

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)  
**EP 2860709 A1 20150415; EP 2860709 A4 20160127; EP 2860709 B1 20210224**; CN 104335255 A 20150204; CN 104335255 B 20170308; CN 107021258 A 20170808; RU 2014153647 A 20160727; RU 2595767 C2 20160827; WO 2013183167 A1 20131212

DOCDB simple family (application)  
**EP 12878450 A 20120608**; CN 201280073768 A 20120608; CN 201611215577 A 20120608; JP 2012064827 W 20120608; RU 2014153647 A 20120608