

Title (en)
ARTICLE VENDING MACHINE AND METHOD FOR EXCHANGING AN INOPERABLE ARTICLE FOR AN OPERABLE ARTICLE

Title (de)
ARTIKELVERKAUFSMASCHINE UND VERFAHREN ZUM AUSTAUSCH EINES NICHT VERWENDUNGSFÄHIGEN ARTIKELS DURCH EINEN VERWENDUNGSFÄHIGEN ARTIKEL

Title (fr)
DISTRIBUTEUR AUTOMATIQUE D'ARTICLES ET PROCÉDÉ D'ÉCHANGE D'UN ARTICLE NE FONCTIONNANT PAS CONTRE UN ARTICLE FONCTIONNANT

Publication
EP 2473982 A4 20150225 (EN)

Application
EP 10814374 A 20100831

Priority

- US 55490609 A 20090905
- US 55490509 A 20090905
- US 2010047371 W 20100831

Abstract (en)
[origin: WO2011028727A2] An article vending machine in a network of article vending machines capable of exchanging an inoperable rental article received from a user for an operable replacement article. The article dispensing machine checks customer identification information against one or more customer rental criteria to determine if the customer is eligible to exchange an inoperable article for an operable one. The article vending machine searches for an identical replacement article within an inventory of the machine itself and within inventories of the networked article vending machines. Alternatively, the article vending machine may provide a refund for the inoperable article.

IPC 8 full level
B65H 1/00 (2006.01); **G07F 7/06** (2006.01); **G07F 11/54** (2006.01); **G07F 17/00** (2006.01); **G07F 17/16** (2006.01)

CPC (source: EP)
G07F 7/06 (2013.01); **G07F 7/069** (2013.01); **G07F 11/54** (2013.01); **G07F 17/005** (2013.01); **G07F 17/16** (2013.01)

Citation (search report)

- [I] US 2009089187 A1 20090402 - HOERSTEN ERIC J [US], et al
- [I] WO 2006116112 A1 20061102 - REDBOX AUTOMATED RETAIL L L C [US], et al
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- [I] US 4839505 A 19890613 - BRADT L JACK [US], et al
- [I] US 2004158871 A1 20040812 - JACOBSON GREG [US]
- [A] EP 0249367 A2 19871216 - BRADT L JACK [US], et al
- [A] US 5007518 A 19910416 - CROOKS THEODORE J [US], et al
- [A] WO 9404446 A1 19940303 - IMAGING TECH PTY LTD [AU], et al
- [A] US 3404764 A 19681008 - LIPP CHARLES E, et al
- [A] US 2008097770 A1 20080424 - LOW TONG NAM SAMUEL [SG], et al
- [A] WO 2006130638 A2 20061207 - VIGIX [US], et al
- See references of WO 2011028727A2

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2011028727 A2 20110310; WO 2011028727 A3 20110630; CA 2773136 A1 20110310; CA 2773136 C 20200107; CA 2773138 A1 20110310; CA 2773138 C 20191001; EP 2473982 A2 20120711; EP 2473982 A4 20150225; EP 2473983 A2 20120711; EP 2473983 A4 20150225; WO 2011028728 A2 20110310; WO 2011028728 A3 20110630

DOCDB simple family (application)
US 2010047371 W 20100831; CA 2773136 A 20100831; CA 2773138 A 20100831; EP 10814374 A 20100831; EP 10814375 A 20100831; US 2010047374 W 20100831