Title (en)
    Device for dispensing contained goods

Title (de)
    Vorrichtung zur Abgabe von Waren in Behältern

Title (fr)
    Dispositif de distribution d'aliments fermés

Publication
    EP 2487653 A1 20120815 (EN)

Application
    EP 12150961 A 20120112

Priority
    JP 2011017157 A 20110128

Abstract (en)
    A device comprises a coin holding section 60, which can hold the requisite number respectively of a first type of coin and a second type of coin
    that has a diameter larger than that of said first type of coin, and a coin detection device 70, which, in response to the initial operation of operating
    part 40, detects whether or not the requisite number respectively of the first type of coin and second type of coin are held in coin holding section
    60. When coin detection part 70 detects that the requisite number of one or both of the first type of coin or second type of coin is not held in coin
    holding section 60, operation of operating part 40 beyond the initial operation is prevented, but, when it detects that the requisite number is held,
    operation beyond the initial position is permitted. As contained goods A can be purchased using two types of coins C, freedom of price setting can
    be increased.

IPC 8 full level
    G07F 1/04 (2006.01)

CPC (source: EP KR)
    G07D 5/02 (2013.01 - EP KR); **G07D 9/06** (2013.01 - EP KR); **G07F 1/044** (2013.01 - EP KR); **G07F 1/047** (2013.01 - EP KR);
    G07F 5/22 (2013.01 - EP KR)

Citation (applicant)
    JP 3954970 B2 20070808

Citation (search report)
    • [I] US 2001023809 A1 20010927 - ISHIDA TAKESHI [JP], et al
    • [A] US 7144317 B1 20061205 - MARCUSO T L MARC [US]
    • [A] DE 3729098 A1 19890309 - STANDARD ELEKTRIK LORENZ AG [DE]

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

Designated extension state (EPC)
    BA ME

DOCDB simple family (publication)
    EP 2487653 A1 20120815; CN 102568093 A 20120711; CN 102568093 B 20140827; JP 2012159879 A 20120823; JP 5001440 B1 20120815;
    KR 101284369 B1 20130709; KR 20120087816 A 20120807; TW 201220254 A 20120516; TW I382364 B 20130111

DOCDB simple family (application)
    EP 12150961 A 20120112; CN 201210019750 A 20120116; JP 2011017157 A 20110128; KR 20120002723 A 20120110;
    TW 101101622 A 20120116