

Title (en)

DEVICE AND METHOD FOR WRITING A PLURALITY OF TRANSPONDERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SCHREIBEN EINER VIELZAHL VON TRANSPONDERN

Title (fr)

DISPOSITIF ET PROCÉDÉ D'ÉCRITURE SUR UNE PLURALITÉ DE TRANSPONDEURS

Publication

EP 2856388 A2 20150408 (DE)

Application

EP 13770500 A 20130516

Priority

- DE 102012010252 A 20120525
- IB 2013001857 W 20130516

Abstract (en)

[origin: WO2013175319A2] The invention relates to a device (1) and a method for writing a plurality of transponders (201, 202, 203), comprising a region (110) for positioning a packaging container (300) having the plurality of transponders (201, 202, 203), comprising a write-read circuit (120), comprising an antenna device (130), comprising a shield (140), wherein the antenna device (130) is connected to the write-read circuit (120) in order to write the plurality of transponders (201, 202, 203), wherein the antenna device (130) can be moved at least partially around the region (110) for positioning in a movement region (131), wherein the region (110) for positioning and the movement region (131) are arranged within the shield (140), wherein the shield (140) is designed to shield electromagnetic waves (W) from the antenna device (130) during the writing of the plurality of transponders (201, 202, 203) in order to prevent the writing of additional transponders (901, 902, 903) outside of the shield (140).

IPC 8 full level

G06K 7/00 (2006.01); **G06K 7/10** (2006.01)

CPC (source: EP US)

G06K 7/0008 (2013.01 - EP US); **G06K 7/10316** (2013.01 - EP US); **G06K 7/10346** (2013.01 - EP US); **G06K 7/10445** (2013.01 - US); **G06K 7/10465** (2013.01 - US)

Citation (search report)

See references of WO 2013175319A2

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)

DE 102012010252 A1 20131128; CN 104364795 A 20150218; EP 2856388 A2 20150408; US 2015136849 A1 20150521; WO 2013175319 A2 20131128; WO 2013175319 A3 20140227

DOCDB simple family (application)

DE 102012010252 A 20120525; CN 201380029437 A 20130516; EP 13770500 A 20130516; IB 2013001857 W 20130516; US 201314403785 A 20130516