



(51) International Patent Classification:
G09F 3/03 (2006.01)

(21) International Application Number:
PCT/EP2011/001288

(22) International Filing Date:
16 March 2011 (16.03.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10158157.7 29 March 2010 (29.03.2010) EP

(71) Applicant (for all designated States except US):
DEUTSCHE POST AG [DE/DE]; Charles-de-Gaulle-
Strasse 20, 53113 Bonn (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PAAVILAINEN, Samuli** [FI/FI]; Koulukatu 13b as 69, FI-20100 Turku (FI). **LEMOLA, Jussi** [FI/FI]; Kalevanvainio 6 E 25, FI-02100 Espoo (FI).

(74) Agent: **JOSTARNDT, Hans-Dieter**; Brüsseler Ring 51, 52074 Aachen (DE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,

DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: A SEALING SYSTEM FOR SEALING OF DOORS OF TRANSPORT VEHICLES WITH DOOR SPECIFIC SEALS

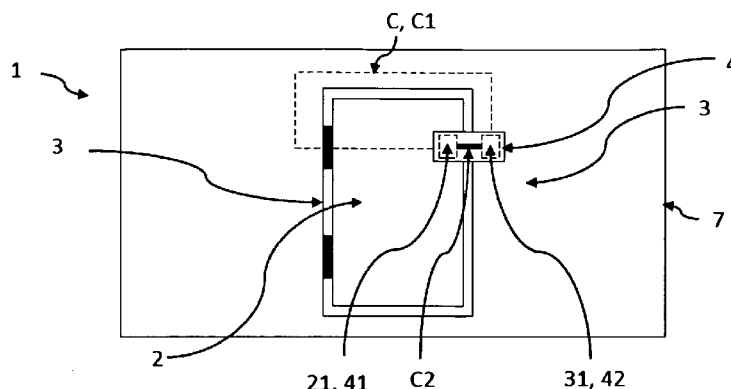


Fig.1

(57) Abstract: The invention relates to a sealing system (1) for sealing of doors (2) of transport vehicles (7) comprising at least one door (2) with at least one first electrical contact (21) means and a corresponding door frame (3) with at least one second electrical contact means (31), where the first and the second contact means (21, 31) are arranged on the same side of the door (2) and the door frame (3) and are electrically connected to build an open electrical circuit (C1), and a seal (4) to be attached to the closed door (2) and the door frame (3) suitable to close the open electrical circuit (C1) between first and second electrical contact means (21, 31) in order to indicate the closure of the door (2). The invention further relates to a portable logging device (5) for recording the sealing of doors (2) as used by the sealing system (1) and to a method to operate such a sealing system (1).

