

Title (en)
APPARATUS FOR A CHECKPOINT

Title (de)
VORRICHTUNG ZUR PERSONENDURCHGANGSKONTROLLE

Title (fr)
DISPOSITIF DE CONTRÔLE DU PASSAGE DE PERSONNES

Publication
EP 2382605 B1 20200715 (DE)

Application
EP 09775828 A 20090107

Priority
DE 2009000014 W 20090107

Abstract (en)
[origin: WO2010078856A1] The invention relates to an apparatus for a checkpoint, comprising a controlled access passage, the exit of which is closed by an exit door (gate). Said exit door (5) opens in response to a signal of at least one biometric unit (8) which is arranged in the controlled access space (3) and by which the biometric features of a person desiring passage can be detected, and said biometric unit (8) is arranged frontally opposite of the entrance to the controlled access space (3) and preferably integrated in the exit door (5) of the controlled access space (3). A person entering the controlled access space (3) is therefore immediately located quasi automatically in the correct position for detection by the biometric unit (8), which is to say, frontally opposite of the biometric unit.

IPC 8 full level
G07C 9/10 (2020.01); **G07C 9/25** (2020.01); **G07C 9/37** (2020.01); **G07C 9/00** (2020.01); **G07C 9/15** (2020.01)

CPC (source: EP US)
G07C 9/10 (2020.01 - EP US); **G07C 9/257** (2020.01 - EP US); **G07C 9/37** (2020.01 - EP US); **G07C 9/00944** (2013.01 - EP US);
G07C 9/15 (2020.01 - EP US); **Y10T 70/5199** (2015.04 - EP US); **Y10T 70/7062** (2015.04 - EP US); **Y10T 70/7068** (2015.04 - EP US)

Citation (examination)
EP 1241633 A2 20020918 - TOSHIBA KK [JP]

Citation (opposition)
Opponent : Bundesdruckerei GmbH

- US 7454041 B2 20081118 - SUKEGAWA HIROSHI [JP], et al
- EP 1241633 A2 20020918 - TOSHIBA KK [JP]
- EP 1136937 B1 20060510 - TOSHIBA KK [JP]
- DE 102004048403 A1 20060406 - KABA GALLENSCHUETZ GMBH [DE]
- WO 2004075097 A1 20040902 - BIOMETRICS LTD [AU], et al
- DE 102006036108 A1 20071122 - SIEMENS AG [DE]
- EP 1997769 A1 20081203 - MITSUBISHI ELECTRIC CORP [JP]
- US 2003095185 A1 20030522 - NAIFEH BILL R [US]
- WO 2007081894 A2 20070719 - FOWLER SUZETTE M [US], et al
- EP 1496186 B1 20060503 - SCHLIERENZAUER KARL [CH]
- EP 1723446 B1 20080730 - REIME GERD [DE]
- WO 2008040608 A1 20080410 - BUNDESDRUCKEREI GMBH [DE], et al
- EP 1990777 A2 20081112 - AXESS AG [AT]
- US 2007122011 A1 20070531 - TAKIZAWA KEI [JP]
- JP 2008111886 A 20080515 - DIGITAL ELECTRONICS CORP
- UNISYS: "Entry-Exit-Feasibility Study", EUROPEAN COMMISSION DG JUSTICE - FINAL REPORT, 6 February 2008 (2008-02-06), pages 1 - 360, XP055799290

Cited by
CN107966994A; EP4170612A1; CN108932774A

Designated contracting state (EPC)
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 TR

DOCDB simple family (publication)
WO 2010078856 A1 20100715; AU 2009336872 A1 20110728; AU 2009336872 B2 20150723; BR PI0924189 A2 20160210;
CA 2749036 A1 20100715; CA 2749036 C 20150616; CN 102272800 A 20111207; DK 2382605 T3 20201012; EP 2382605 A1 20111102;
EP 2382605 B1 20200715; EP 3779902 A1 20210217; EP 3798996 A1 20210331; ES 2822293 T3 20210430; LT 2382605 T 20210111;
MY 165946 A 20180518; PT 2382605 T 20201012; RU 2011133077 A 20130220; RU 2540797 C2 20150210; US 2011277518 A1 20111117;
US 8657190 B2 20140225

DOCDB simple family (application)
DE 2009000014 W 20090107; AU 2009336872 A 20090107; BR PI0924189 A 20090107; CA 2749036 A 20090107;
CN 200980154060 A 20090107; DK 09775828 T 20090107; EP 09775828 A 20090107; EP 20184641 A 20090107; EP 20184642 A 20090107;
ES 09775828 T 20090107; LT 09775828 T 20090107; MY PI2011003167 A 20090107; PT 09775828 T 20090107; RU 2011133077 A 20090107;
US 200913138111 A 20090107