Title (en)

METHOD AND DEVICE FOR PASSAGE CONTROL AND/OR ISOLATION OF PERSONS

Title (de

VERFAHREN UND EINRICHTUNG FÜR DURCHGANGSKONTROLLE UND/ODER PERSONENVEREINZELUNG

Title (fr)

PROCEDE ET DISPOSITIF DE CONTROLE DE PASSAGE ET / OU DE SEPARATION DE PERSONNES

Publication

EP 1680769 A1 20060719 (DE)

Application

EP 04804518 A 20041105

Priority

- EP 2004052839 W 20041105
- CH 18972003 A 20031105

Abstract (en)

[origin: WO2005045769A1] A pass-through system (110) which is arranged between at least one freely accessible area (100) and at least one area which is only accessible to authorised people comprises: a pass-through (5) area which is marked on the floor and/or defined by mobile blocking devices (13); at least one image capturing device (7); at least one image processing device (8) and at least one alarm triggering device (9). At least one specific signal can be transmitted to the alarm triggering device (9) by the image processing device (8) when at least one person respects or violates the rules which govern access, passage or exit from the pass-through system (110) or if objects have been left behind in the pass-through system (110). The invention also relates to a method for passage control and/or isolation of people through a pass-through system (110) between a freely accessible area (100) and at least one area which is only accessible to authorised people, said method comprising the following steps: the pass-through area (5) of the pass-through system (110) is monitored in order to automatically determine whether at least one person respects or violates the rules which govern access, passage or exit from the pass-through system (110) or if objects have been left behind in the pass-through system (110). An access limiting device (132, 133) of the pass-through system (110) for the isolation of people is activated when at least one person respects or violates the rules which govern access, passage or exit from the pass-through system (110) or if objects have been left behind in the pass-through system (110).

IPC 1-7

G07C 9/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP US)

G07C 9/257 (2020.01 - EP US); G07C 9/37 (2020.01 - EP US)

Citation (search report)

See references of WO 2005045769A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005045769 A1 20050519; AT E403917 T1 20080815; CH 700703 B1 20101015; DE 502004007799 D1 20080918; EP 1680769 A1 20060719; EP 1680769 B1 20080806; US 2006225352 A1 20061012

DOCDB simple family (application)

EP 2004052839 W 20041105; AT 04804518 T 20041105; CH 18972003 A 20031105; DE 502004007799 T 20041105; EP 04804518 A 20041105; US 41726106 A 20060504