

Title (en)  
ELEVATOR SECURITY SYSTEM

Title (de)  
AUFZUGSSICHERHEITSSYSTEM

Title (fr)  
SYSTÈME DE SÉCURITÉ D'ASCENSEUR

Publication  
**EP 2116499 A1 20091111 (EN)**

Application  
**EP 07713926 A 20070208**

Priority  
JP 2007052210 W 20070208

Abstract (en)  
A processor has: a recording medium, a sampling portion, and a determining portion. Stored information that includes suspicious person image data for specifying a suspicious person is stored in the recording medium. The sampling portion samples facial portion image data of a user from image data from a security camera as sampled image data only if an authentication result from an authenticating apparatus is "failed". The determining portion determines whether or not the user is a suspicious person by searching whether or not identifying image data that can be recognized as identical to the sampled image data are present in the stored information as suspicious person image data. The determining portion also records the sampled image data as suspicious person image data in the recording medium if presence of the identifying image data is negated. If it is determined by the determining portion that the user is a suspicious person, a warning is issued by an alarm device.

IPC 8 full level  
**B66B 5/00** (2006.01); **B66B 1/46** (2006.01); **G08B 13/196** (2006.01)

CPC (source: EP KR)  
**B66B 1/468** (2013.01 - EP); **B66B 5/00** (2013.01 - KR); **B66B 5/0012** (2013.01 - EP); **G08B 13/196** (2013.01 - KR); **G08B 13/19613** (2013.01 - EP); **B66B 2201/4676** (2013.01 - EP)

Cited by  
US10241486B2; US10513415B2; US10513416B2; US10479647B2; US11232312B2; US11836995B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2116499 A1 20091111**; **EP 2116499 A4 20130828**; **EP 2116499 B1 20140820**; CN 101600640 A 20091209; CN 101600640 B 20130529; JP 5377982 B2 20131225; JP WO2008096433 A1 20100520; KR 101079891 B1 20111104; KR 20090100409 A 20090923; WO 2008096433 A1 20080814

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