

Title (en)
PERSONNEL SCREENING SYSTEM

Title (de)
PERSONALISIERTES SCREENING-SYSTEM

Title (fr)
SYSTÈME D'INSPECTION D'INDIVIDUS

Publication
EP 2548011 A4 20170802 (EN)

Application
EP 11756820 A 20110314

Priority

- US 42358610 P 20101215
- US 42358210 P 20101215
- US 31377210 P 20100314
- US 42358510 P 20101215
- US 2011028413 W 20110314

Abstract (en)
[origin: WO2011115935A1] The present specification discloses an inspection system for detecting objects being carried by a person. The inspection system is highly modular and capable of being assembled by a two person team using conventional tooling equipment. In one embodiment, the inspection system has three primary modules- two detection modules and one radiation source module-that can be readily attached and detached from each other or to a frame and connected to a signal processing system to provide for a quick set up and tear down process.

IPC 8 full level
G01N 23/201 (2006.01); **G01V 5/00** (2006.01)

CPC (source: EP GB)
G01T 1/167 (2013.01 - EP GB); **G01V 5/222** (2024.01 - EP GB)

Citation (search report)

- [YA] US 2009116617 A1 20090507 - MASTRONARDI RICHARD [US], et al
- [A] CN 1715895 A 20060104 - ZHONGDUN ANMIN ANALYSIS TECHOL [CN]
- [Y] US 2002136353 A1 20020926 - KANG KEJUN [CN], et al
- [Y] DE 3141755 A1 19820708 - HITACHI MEDICAL CORP [JP]
- See also references of WO 2011115935A1

Cited by
US9891314B2; US10720300B2; US11280898B2; US10134254B2; US10713914B2

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

DOCDB simple family (publication)
WO 2011115935 A1 20110922; AU 2011227503 A1 20121004; AU 2011227507 A1 20121004; AU 2011227508 A1 20121004; BR 112012023007 A2 20170207; BR 112012023116 A2 20160524; BR 112012023118 A2 20160524; CA 2793227 A1 20110922; CA 2793229 A1 20110922; CA 2793230 A1 20110922; CN 102893143 A 20130123; CN 102893143 B 20150603; CN 102893184 A 20130123; CN 102893184 B 20150826; CN 102933957 A 20130213; CN 102933957 B 20150701; EP 2548009 A2 20130123; EP 2548009 A4 20170802; EP 2548011 A1 20130123; EP 2548011 A4 20170802; EP 2548012 A2 20130123; EP 2548012 A4 20170802; GB 201215679 D0 20121017; GB 201215691 D0 20121017; GB 201215694 D0 20121017; GB 2491069 A 20121121; GB 2491069 B 20170726; GB 2491070 A 20121121; GB 2491070 B 20170726; GB 2494967 A 20130327; GB 2494967 B 20170412; JP 2013522624 A 20130613; JP 2013522626 A 20130613; JP 2013522627 A 20130613; MX 2012010642 A 20130226; MX 2012010643 A 20130129; RU 2012143730 A 20140420; RU 2012143731 A 20140420; RU 2012143736 A 20140420; WO 2011115930 A2 20110922; WO 2011115930 A3 20111201; WO 2011115934 A2 20110922; WO 2011115934 A3 20111117

DOCDB simple family (application)
US 2011028413 W 20110314; AU 2011227503 A 20110314; AU 2011227507 A 20110314; AU 2011227508 A 20110314; BR 112012023007 A 20110314; BR 112012023116 A 20110314; BR 112012023118 A 20110314; CA 2793227 A 20110314; CA 2793229 A 20110314; CA 2793230 A 20110314; CN 201180024005 A 20110314; CN 201180024095 A 20110314; CN 201180024116 A 20110314; EP 11756816 A 20110314; EP 11756819 A 20110314; EP 11756820 A 20110314; GB 201215679 A 20110314; GB 201215691 A 20110314; GB 201215694 A 20110314; JP 2013500135 A 20110314; JP 2013500139 A 20110314; JP 2013500140 A 20110314; MX 2012010642 A 20110314; MX 2012010643 A 20110314; RU 2012143730 A 20110314; RU 2012143731 A 20110314; RU 2012143736 A 20110314; US 2011028403 W 20110314; US 2011028411 W 20110314