

Title (en)
PINLESS SECURITY DEVICE

Title (de)
STIFTLOSE SICHERHEITSVORRICHTUNG

Title (fr)
DISPOSITIF DE SÉCURITÉ SANS ERGOT

Publication
EP 2344714 A1 20110720 (EN)

Application
EP 09788769 A 20090515

Priority
• US 2009003034 W 20090515
• US 19892308 P 20081112

Abstract (en)
[origin: WO2010056261A1] A security device (12) is removably affixable to an article. The security device includes a housing (16a) having a securing pad (42), a locking element (28) and a strap (20). The locking element is disposed within the housing. The strap includes a first end having a latching region (34) that is insertable into the housing and a second end having a securing region (36). The strap is slidably movable between an open position and a locked position. The locking element engages with the latching region of the strap. When in the locked position, the strap secures the article between the securing pad and the securing region of the strap.

IPC 8 full level
E05B 73/00 (2006.01); **E05B 47/00** (2006.01); **E05B 69/00** (2006.01)

CPC (source: EP KR)
E05B 47/00 (2013.01 - KR); **E05B 49/00** (2013.01 - KR); **E05B 69/00** (2013.01 - KR); **E05B 73/00** (2013.01 - KR); **E05B 73/0017** (2013.01 - EP); **E05B 73/0052** (2013.01 - EP); **E05B 47/0038** (2013.01 - EP); **E05B 69/003** (2013.01 - EP); **E05B 73/0035** (2013.01 - EP)

Citation (search report)
See references of WO 2010056261A1

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

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010056261 A1 20100520; AR 073349 A1 20101103; AU 2009314637 A1 20100520; AU 2009314637 B2 20160526; CA 2742614 A1 20100520; CA 2742614 C 20170314; CN 102209827 A 20111005; CN 102209827 B 20140709; EP 2344714 A1 20110720; EP 2344714 B1 20160224; ES 2566009 T3 20160408; KR 101565292 B1 20151104; KR 20110086849 A 20110801

DOCDB simple family (application)
US 2009003034 W 20090515; AR P090102863 A 20090728; AU 2009314637 A 20090515; CA 2742614 A 20090515; CN 200980144584 A 20090515; EP 09788769 A 20090515; ES 09788769 T 20090515; KR 20117013527 A 20090515