

Title (en)

Loop lock with offset cylinder axle

Title (de)

Schlaufenschloss mit versetzter Zylinderachse

Title (fr)

Verrou à boucle doté d'un axe de cylindre décalé

Publication

EP 2295683 B1 20140507 (DE)

Application

EP 10008673 A 20100819

Priority

DE 102009039156 A 20090827

Abstract (en)

[origin: EP2295683A1] The loop lock has a lock body (10) surrounding a cylinder housing (12) of a lock cylinder. An end (18) of a loop (14) is releasably fastened to longitudinal end (28) of the lock body and aligned coaxially to a longitudinal axis (S) of the lock body. A cylinder core (20) of the lock cylinder is rotatably supported about an axis of rotation (Z) in the cylinder housing. The axis of rotation of the cylinder core is offset away from a fastening point of another end (16) of the loop with respect to the longitudinal axis of the lock body.

IPC 8 full level

E05B 67/00 (2006.01); **E05B 67/36** (2006.01)

CPC (source: EP US)

E05B 67/003 (2013.01 - EP US); **E05B 67/365** (2013.01 - EP US); **Y10T 70/40** (2015.04 - EP US); **Y10T 70/415** (2015.04 - EP US);
Y10T 70/483 (2015.04 - EP US); **Y10T 70/5009** (2015.04 - EP US); **Y10T 70/5872** (2015.04 - EP US); **Y10T 70/7751** (2015.04 - EP US)

Cited by

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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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2295683 A1 20110316; **EP 2295683 B1 20140507**; CA 2713573 A1 20110227; CA 2713573 C 20160913; CN 102182368 A 20110914;
CN 102182368 B 20140917; DE 102009039156 A1 20110303; US 2011048082 A1 20110303; US 8151604 B2 20120410

DOCDB simple family (application)

EP 10008673 A 20100819; CA 2713573 A 20100823; CN 201010264439 A 20100826; DE 102009039156 A 20090827; US 86189710 A 20100824