

Title (en)

A CLAMPING DEVICE FOR CABLEWAYS

Title (de)

KLEMMVORRICHTUNG FÜR SEILBAHNEN

Title (fr)

DISPOSITIF DE SERRAGE POUR CÂBLES

Publication

EP 2934981 A1 20151028 (EN)

Application

EP 13828840 A 20131219

Priority

- IT TO20121105 A 20121219
- IB 2013061131 W 20131219

Abstract (en)

[origin: WO2014097204A1] A clamping device (10) has a fixed jaw (12), a movable jaw (11) formed at one end of an operating lever (15) and two elastic units (30, 32) aligned and compressed along the operating lever (15). The elastic units, through the reaction of connecting rods (23), generate a force which rotates the operating lever upwards, causing the movable jaw (11) to clamp a cable (F) against the fixed jaw (12). An intermediate plate (35) is arranged between the two elastic units and has a portion (36) protruding outwardly beyond the elastic units (30, 32) in a direction transverse to the operating lever (15). The position of the protruding portion (36) provides a clear indication of the efficiency of the clamp.

IPC 8 full level

B61B 12/12 (2006.01)

CPC (source: CN EP)

B61B 12/12 (2013.01 - CN EP)

Citation (search report)

See references of WO 2014097204A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014097204 A1 20140626; CN 104884327 A 20150902; CN 104884327 B 20170728; EP 2934981 A1 20151028; EP 2934981 B1 20191016;
IT TO20121105 A1 20140620

DOCDB simple family (application)

IB 2013061131 W 20131219; CN 201380066692 A 20131219; EP 13828840 A 20131219; IT TO20121105 A 20121219