

Title (en)

Cable gripper for coupling a cabin or a chair to the hauling/traction cable of a cableway installation

Title (de)

Klemmvorrichtung zum Ankuppeln einer Kabine oder eines Sessels an das Förder-bzw. Zugseil einer Seilbahnanlage

Title (fr)

Pince de serrage pour accoupler une cabine ou un siège au câble transporteur/tracteur d'une installation de téléphérique

Publication

EP 1655193 B1 20080521 (DE)

Application

EP 05450164 A 20051006

Priority

AT 18422004 A 20041104

Abstract (en)

[origin: EP1655193A1] The device has clamping jaws (6, 7) movable on top of each other and/or apart to couple and/or uncouple the device from a hoisting cable and/or towing rope. Replaceable jaws (11) are attached at the jaws (6, 7) so that the jaws (6, 7) are engaged at the cable and/or rope. The jaws (6, 7, 11) have a concavely and convexly curved contact and anti surfaces (14, 13), respectively. The surfaces are curved in the form of a circular cylinder.

IPC 8 full level

B61B 12/12 (2006.01)

CPC (source: EP US)

B61B 12/122 (2013.01 - EP US)

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 1655193 A1 20060510; EP 1655193 B1 20080521; AT 501022 A2 20060515; AT 501022 A3 20090115; AT E396096 T1 20080615; AU 2005225143 A1 20060518; CA 2524182 A1 20060504; CA 2524182 C 20100427; CN 100447027 C 20081231; CN 1769115 A 20060510; DE 502005004176 D1 20080703; ES 2304000 T3 20080901; JP 2006131216 A 20060525; NZ 543142 A 20070427; PL 1655193 T3 20080829; SI 1655193 T1 20081231; US 2006107864 A1 20060525; US 7426889 B2 20080923

DOCDB simple family (application)

EP 05450164 A 20051006; AT 05450164 T 20051006; AT 18422004 A 20041104; AU 2005225143 A 20051024; CA 2524182 A 20051024; CN 200510119294 A 20051103; DE 502005004176 T 20051006; ES 05450164 T 20051006; JP 2005313058 A 20051027; NZ 54314205 A 20051021; PL 05450164 T 20051006; SI 200530362 T 20051006; US 26709905 A 20051104