

Title (en)
Cabin for a cableway

Title (de)
Seilbahn-Kabine

Title (fr)
Cabine pour un téléphérique

Publication
EP 1619099 A1 20060125 (DE)

Application
EP 05405382 A 20050701

Priority
CH 11372004 A 20040707

Abstract (en)
The cabin has a base frame (1) connected to a roof frame (2) by corner columns (3-6). The base and roof frames have respective tubular sections (1a-1d, 2a-2d) having circular inner cross-section and corner connector having three connecting pieces, one of which is conical. The conical piece is inserted into corresponding corner column and other pieces are inserted into corresponding tubular sections forming a corner.

IPC 8 full level
B61B 12/00 (2006.01)

CPC (source: EP KR US)
B61B 12/002 (2013.01 - EP US); **B61C 11/02** (2013.01 - KR); **Y10T 403/44** (2015.01 - EP US); **Y10T 403/7041** (2015.01 - EP US)

Citation (applicant)
• CH 626842 A5 19811215 - FRECH ANTON [CH]
• DE 3447036 A1 19860710 - AUDI AG [DE]

Citation (search report)
• [YD] CH 626842 A5 19811215 - FRECH ANTON [CH]
• [YDA] DE 3447036 A1 19860710 - AUDI AG [DE]
• [A] GB 596136 A 19471229 - W C YOUNGMAN LTD, et al
• [A] US 3466066 A 19690909 - DAWSON JAMES A
• [A] DE 19929057 A1 20001228 - DAIMLER CHRYSLER AG [DE]

Cited by
WO2019048494A1; CH714121A1; CH699503A1; KR20110056301A; CN102171086A; JP2012500749A; WO2010023157A3; WO2010023157A2; US9187101B2; US11286970B2

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 1619099 A1 20060125; EP 1619099 B1 20080227; AT E387362 T1 20080315; CA 2511452 A1 20060107; CA 2511452 C 20130402; CN 100425487 C 20081015; CN 1733538 A 20060215; DE 502005002954 D1 20080410; DK 1619099 T3 20080630; ES 2303213 T3 20080801; HK 1086535 A1 20060922; JP 2006021756 A 20060126; JP 4885491 B2 20120229; KR 101279703 B1 20130705; KR 20060048557 A 20060518; PL 1619099 T3 20080930; PT 1619099 E 20080606; US 2006005476 A1 20060112; US 7527002 B2 20090505

DOCDB simple family (application)
EP 05405382 A 20050701; AT 05405382 T 20050701; CA 2511452 A 20050705; CN 200510082509 A 20050706; DE 502005002954 T 20050701; DK 05405382 T 20050701; ES 05405382 T 20050701; HK 06106495 A 20060607; JP 2005191646 A 20050630; KR 20050055730 A 20050627; PL 05405382 T 20050701; PT 05405382 T 20050701; US 15871105 A 20050622