

Title (en)

DEVICE AND METHOD FOR ADJUSTING THE TENSION OF A STRING OF A STRINGED INSTRUMENT

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VERSTELLEN DER SPANNUNG EINER SAITE EINES SAITENINSTRUMENTES

Title (fr)

DISPOSITIF ET PROCEDE DE REGLAGE DE LA TENSION D'UNE CORDE D'UN INSTRUMENT A CORDES

Publication

EP 1859435 A1 20071128 (DE)

Application

EP 05716155 A 20050317

Priority

EP 2005002850 W 20050317

Abstract (en)

[origin: WO2006097124A1] The invention relates to a simple and effective method and a corresponding device for adjusting the tension of a string of a stringed instrument. According to said method, a retaining section (13), which is located in or on a fixing block (5), can be displaced in relation to the latter and on which the first end of the string (6a - 6f) is fixed, is displaced by being subjected to pressure from a hydraulic fluid that is at a predeterminable pressure, in order to tension or slacken the string (6a - 6f).

IPC 8 full level

G10G 7/02 (2006.01); **G10H 1/44** (2006.01)

CPC (source: EP KR US)

G10D 3/147 (2020.02 - EP US); **G10G 7/02** (2013.01 - EP KR US); **G10H 1/44** (2013.01 - KR)

Citation (search report)

See references of WO 2006097124A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006097124 A1 20060921; AT E456122 T1 20100215; CA 2602147 A1 20060921; CN 101176144 A 20080507; CN 101176144 B 20110126; DE 502005008931 D1 20100311; EP 1859435 A1 20071128; EP 1859435 B1 20100120; JP 2008533532 A 20080821; JP 4802240 B2 20111026; KR 101145042 B1 20120514; KR 20070112269 A 20071122; US 2008190273 A1 20080814; US 7534955 B2 20090519

DOCDB simple family (application)

EP 2005002850 W 20050317; AT 05716155 T 20050317; CA 2602147 A 20050317; CN 200580049607 A 20050317; DE 502005008931 T 20050317; EP 05716155 A 20050317; JP 2008501164 A 20050317; KR 20077023474 A 20050317; US 90857308 A 20080314