

Title (en)
TRAVEL GUITAR WITH HINGED NECK

Title (de)
REISEGITARRE MIT GELENKHALS

Title (fr)
GUITARE DE VOYAGE À MANCHE ARTICULÉ

Publication
EP 2452334 A4 20170712 (EN)

Application
EP 10797961 A 20100710

Priority

- US 2010041634 W 20100710
- US 81788210 A 20100617
- US 22461709 P 20090710

Abstract (en)
[origin: WO2011006149A1] A folding guitar comprises a body and neck. A hinge connects body to neck and is disposed on one side of body and neck. A latch plate is secured to one side and a catch member is secured to other side. The catch member defines a catch member catch surface. A latch arm is pivotally mounted to latch plate. A hitch arm is pivotally mounted to latch arm. A securement member mounted on hitch arm is configured to engage catch member catch surface. The latch arm, hitch arm and latch plate vary the distance between securement member and catch member catch surface. A hinge receiving pocket is cut into neck. A first hole is drilled into the base of guitar neck for a neck securement and a second hole to receive an alignment mechanism. The pocket, first hole and second hole are divided after a finger board has been secured.

IPC 8 full level
G10D 3/00 (2006.01); **G10D 1/08** (2006.01)

CPC (source: EP)
G10D 1/08 (2013.01)

Citation (search report)

- [YA] US 2008141488 A1 20080619 - LEACH HARVEY [US]
- [Y] US 2009151537 A1 20090618 - LEACH HARVEY [US]
- [A] US 6051766 A 20000418 - TAYLOR ROBERT D [US]
- See references of WO 2011006149A1

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)
WO 2011006149 A1 20110113; CA 2767787 A1 20110113; CN 102648491 A 20120822; CN 102648491 B 20140122; EP 2452334 A1 20120516; EP 2452334 A4 20170712; JP 2012533092 A 20121220; JP 5635606 B2 20141203

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