

Title (en)
Shoulder rest for stringed instrument.

Title (de)
Schulterstütze für ein Streichinstrument.

Title (fr)
Support à l'épaule pour instrument à cordes.

Publication
EP 0507994 A2 19921014 (DE)

Application
EP 91120801 A 19911204

Priority
DE 4111590 A 19910410

Abstract (en)
[origin: US5275078A] A shoulder rest for a stringed musical instrument has a carrier for a shoulder-engaging cushion and for two clamping devices which can engage opposite sides of the body of an instrument. One of the clamping devices is adjustably coupled to the carrier for movement toward and away from the other clamping device. The coupling comprises an elongated arm which is provided on the one clamping device and extends longitudinally of the carrier, two annular stops on the carrier, an elastically deformable sleeve-like self-locking bearing between the stops, and an affixing element adjacent the bearing and also located between the stops. The arm extends through the stops, through the bearing and through the affixing element, and the arm can be shifted longitudinally of the carrier by overcoming the resistance of the bearing. Once the arm assumes a desired position, a screw of the affixing element is caused to engage the arm and to fixedly retain it in the selected position. One of the stops is nearer to the one clamping device than the other stop, and the affixing element can be located between the one stop and the bearing. Alternatively, the bearing can be located between the one stop and the affixing element.

Abstract (de)
Die Erfindung betrifft eine Schulterstütze (1) mit zwei den Rand des zu haltenden Streichinstrumentes (6) an einander gegenüberliegenden Stellen klemmend haltenden, auf einer Stützplatte angeordneten, doppelarmigen, mit Gewindezapfen (7) ausgerüsteten, verstellbaren Klemmvorrichtung (3,4), wobei mindestens eine verstellbare Klemmvorrichtung (3) an der Stützplatte über einen im wesentlichen in Längsachse der Stützplatte gleitend und selbsthemmend verstellbaren Tragarm (8) gelagert ist und der Tragarm (8) sowohl durch einen an sich bekannten Lagerblock (11) als auch durch eine Schraubklemme (12) in seiner Position fixiert wird. <IMAGE>

IPC 1-7
G10D 3/18

IPC 8 full level
G10D 3/18 (2006.01)

CPC (source: EP US)
G10D 3/18 (2013.01 - EP US)

Cited by
EP0633558A1; GB2271212A; GB2271212B; EP3913617A1; WO2011098248A2; US8704065B2; EP2717255A1; US9153214B2; EP4044170A1; WO2022175223A2

Designated contracting state (EPC)
CH ES FR GB IT LI

DOCDB simple family (publication)
DE 4111590 C1 19920430; EP 0507994 A2 19921014; EP 0507994 A3 19930317; EP 0507994 B1 19950329; ES 2070405 T3 19950601; US 5275078 A 19940104

DOCDB simple family (application)
DE 4111590 A 19910410; EP 91120801 A 19911204; ES 91120801 T 19911204; US 82367692 A 19920121