

Title (en)

MULTI-AXIS FOOT PEDAL FOR ELECTRIC MUSICAL INSTRUMENTS

Title (de)

MEHRACHS-FUSSPEDAL FÜR ELEKTRISCHE MUSIKINSTRUMENTE

Title (fr)

PÉDALE À AXES MULTIPLES POUR DES INSTRUMENTS DE MUSIQUE ÉLECTRIQUES

Publication

**EP 3984018 A1 20220420 (DE)**

Application

**EP 20745193 A 20200723**

Priority

- DE 102019120024 A 20190724
- EP 2020070848 W 20200723

Abstract (en)

[origin: WO2021013953A1] A control device (1) for controlling the sound of an electric musical instrument has a tread plate (2) and a signal generator (3). The tread plate (2) is mounted pivotally about a first axis (4a) and is mounted pivotally about a second axis (4b). The signal generator is configured such that it generates a first electrical signal for controlling the sound and a second electrical signal for controlling the sound, the first electrical signal being the result of a rotation of the tread plate (2) about the first axis (4a) and the second electrical signal being the result of a rotation of the tread plate (2) about the second axis (4b). A control system comprises a control device of this type and the electric musical instrument.

IPC 8 full level

**G10H 1/055** (2006.01); **G10H 1/32** (2006.01); **G10H 1/34** (2006.01)

CPC (source: EP US)

**G10H 1/0008** (2013.01 - US); **G10H 1/0091** (2013.01 - US); **G10H 1/055** (2013.01 - EP); **G10H 1/32** (2013.01 - EP); **G10H 1/348** (2013.01 - EP US); **G10H 2220/275** (2013.01 - US); **G10H 2220/315** (2013.01 - EP); **G10H 2220/341** (2013.01 - EP)

Citation (search report)

See references of WO 2021013953A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102019120024 A1 20210128**; **DE 102019120024 B4 20220324**; EP 3984018 A1 20220420; EP 3984018 B1 20221221; US 11756517 B2 20230912; US 2022351709 A1 20221103; WO 2021013953 A1 20210128

DOCDB simple family (application)

**DE 102019120024 A 20190724**; EP 2020070848 W 20200723; EP 20745193 A 20200723; US 202017622878 A 20200723