

Title (en)
IMPROVED SYNTHESIS PERCUSSION PEDAL AND DOCKING STATION

Title (de)
VERBESSERTE SYNTHESPERKUSSIONSPEDAL- UND ANDOCKSTATION

Title (fr)
PÉDALE DE PERCUSSION ÉLECTRONIQUE SYNTHÉTIQUE AMÉLIORÉE ET STATION D'ACCUEIL

Publication
EP 3929912 A1 20211229 (EN)

Application
EP 21171602 A 20161004

Priority
• EP 21171602 A 20161004
• EP 16918409 A 20161004
• US 2016055312 W 20161004

Abstract (en)
An apparatus comprises: a first foot-operated switch configured to operate a midi sequence module by way of a first plurality of commands; an instrument input; a looping module configured to: record a signal received from the instrument input, and playback a recorded loop associated with the signal; and a second foot-operated switch configured to operate the looping module by way of a second plurality of commands. The first foot-operated switch is configured to signal the first plurality of commands to operate the midi sequence module by way of at least one of the following functions: playback a main midi sequence, playback a fill midi sequence associated with the main midi sequence, transition to a playback of another main midi sequence, and stop a playback of the main midi sequence. Each of the first plurality of commands are triggered based on a duration and frequency of a user depression of the first foot-operated switch.

IPC 8 full level
G10H 1/42 (2006.01); **G10H 1/26** (2006.01); **G10H 1/34** (2006.01)

CPC (source: EP)
G10H 1/0066 (2013.01); **G10H 1/348** (2013.01); **G10H 1/42** (2013.01); **G10H 2210/076** (2013.01); **G10H 2220/106** (2013.01); **G10H 2240/285** (2013.01); **G10H 2250/435** (2013.01); **G10H 2250/641** (2013.01)

Citation (search report)
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• [I] WO 2012058646 A1 20120503 - GIBSON GUITAR CORP [US], et al
• [I] JP H07219545 A 19950818 - KAWAI MUSICAL INSTR MFG CO
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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

DOCDB simple family (publication)
WO 2018067124 A1 20180412; CA 3039257 A1 20180412; CN 109891496 A 20190614; CN 109891496 B 20240105; EP 3523795 A1 20190814; EP 3523795 A4 20200415; EP 3523795 B1 20210505; EP 3929912 A1 20211229

DOCDB simple family (application)
US 2016055312 W 20161004; CA 3039257 A 20161004; CN 201680090567 A 20161004; EP 16918409 A 20161004; EP 21171602 A 20161004