Title (en)

EFFECT TONE GENERATING APPARATUS

Publication

EP 0322871 A3 19901205 (EN)

Application

EP 88121738 A 19881227

Priority

JP 33521287 A 19871228

Abstract (en)

[origin: EP0322871A2] An effect tone of an appropriate pattern such as the murmur of a brook or songs of birds is generated at an arbitrary timing with a simple operation of keyboard (11). Since the tone volume of an effect tone can be gradually increased or decreased by using fade in/ fade out key and the tone volume can be independently controlled in units of channels (15a, 15b) using a plurality of channels, the effect of the effect tones can be improved.

IPC 1-7

G10K 15/02

IPC 8 full level

G10H 1/46 (2006.01); **G10H 1/057** (2006.01); **G10H 1/24** (2006.01); **G10H 7/00** (2006.01); **G10K 15/02** (2006.01)

CPC (source: EP)

G10H 1/24 (2013.01); **G10H 7/00** (2013.01); **G10K 15/02** (2013.01); G10H 2250/335 (2013.01); G10H 2250/411 (2013.01); G10H 2250/421 (2013.01)

Citation (search report)
- [A] US 3688627 A 19720905 - PETERSON RICHARD H
- [A] US 4089245 A 19780516 - DIETRICH RALPH NOWACK
- [A] ELEKTOR, vol. 9, no. 7/8, July/August 1983, Canterbury, GB; "Sea murmur simulator"

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EP0682336A3; DE19543078A1; DE19543078C2; EP1708171A1; CN107871490A; US7572968B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0322871 A2 19890705; **EP 0322871 A3 19901205**; **EP 0322871 B1 19950510**; DE 3853769 D1 19950614; DE 3853769 T2 19960215; JP 2642369 B2 19970820; JP H01177093 A 19890713

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