

Title (en)
Note generator

Title (de)
Tongenerator

Title (fr)
Générateur de note

Publication
EP 1288909 B1 20071031 (DE)

Application
EP 02016291 A 20020723

Priority
DE 10137529 A 20010801

Abstract (en)
[origin: DE10137529A1] The sound generator has at least one electronic sound signal source (12i), which includes a module (14) that supplies the sound frequency, e.g. a multivibrator with timer, and a module (16) that sets the sound loudness. The source is connected to a loudspeaker driver circuit (22) via a circuit (18) that combines the output signals from the two modules. The two modules may be formed from a micro-controller (24) or integrated peripheral components of a micro-controller.

IPC 8 full level
G10H 5/04 (2006.01)

CPC (source: EP)
G10H 5/04 (2013.01)

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 1288909 A2 20030305; EP 1288909 A3 20030312; EP 1288909 B1 20071031; DE 10137529 A1 20030213; DE 50211129 D1 20071213

DOCDB simple family (application)
EP 02016291 A 20020723; DE 10137529 A 20010801; DE 50211129 T 20020723