

Title (en)  
Musical tone waveform generation apparatus

Title (de)  
Vorrichtung zur Erzeugung von Musikwellenformen

Title (fr)  
Dispositif générateur de forme d'onde musicale

Publication  
**EP 0463409 B1 19981230 (EN)**

Application  
**EP 91109115 A 19910604**

Priority  
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Abstract (en)  
[origin: EP0463409A2] A musical tone signal is generated by CPUs (101, 102) upon execution of a sound source processing program, associated with a modulation method stored in a memory (116). The generated musical tone signal is output at predetermined time intervals from D/A converters (107, 108). As for sound source processing based on the modulation method, at least one operator processing, and algorithm processing for determining an input/output relationship among the operator processing operations are independently executed. <IMAGE>

IPC 1-7  
**G10H 7/00**; **G10H 1/18**

IPC 8 full level  
**G10H 1/04** (2006.01); **G10H 1/057** (2006.01); **G10H 1/18** (2006.01); **G10H 7/00** (2006.01)

CPC (source: EP KR)  
**G10H 1/04** (2013.01 - EP); **G10H 1/0575** (2013.01 - EP); **G10H 1/186** (2013.01 - EP); **G10H 5/00** (2013.01 - KR); **G10H 7/004** (2013.01 - EP); **G10H 7/006** (2013.01 - EP); **G10H 2250/591** (2013.01 - EP); **G10H 2250/621** (2013.01 - EP)

Cited by  
US7406355B1; USRE41297E; CN106155940A; EP0752697A3; US5696342A; SG80651A1; EP0730260A3; US5898118A; WO0043987A1

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