

Title (en)
ELECTRONIC MUSICAL INSTRUMENT

Publication
EP 0237798 A3 19890830 (DE)

Application
EP 87102070 A 19870213

Priority
DE 3604686 A 19860214

Abstract (en)
[origin: EP0237798A2] The instrument contains a memory (14) which contains samples of wave shapes in several individually addressable memory areas. An interpolator (15) can determine intermediate values between adjacent basic sound data in real time during the reading out or during the storing. The individual sound data are read out as a function of sound parameters. The order of the individual sound data to be read out is determined as a function of these sound parameters (Figure 1). <IMAGE>

IPC 1-7
G10H 7/00

IPC 8 full level
G10H 7/00 (2006.01); **G10H 7/02** (2006.01)

CPC (source: EP US)
G10H 7/02 (2013.01 - EP US); **G10H 2250/235** (2013.01 - EP US)

Citation (search report)

- [A] WO 8103236 A1 19811112 - NORLIN IND INC [US]
- [A] US 4483231 A 19841120 - HIRANO KATSUHIKO [JP]
- [A] EP 0115117 A1 19840808 - ALLEN ORGAN CO [US]

Cited by
US6459460B1; US7105734B2; WO0186624A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0237798 A2 19870923; EP 0237798 A3 19890830; EP 0237798 B1 19961106; AT E145083 T1 19961115; DE 3604686 A1 19870827; DE 3604686 C2 19880922; DE 3751941 D1 19961212; US 5298672 A 19940329

DOCDB simple family (application)
EP 87102070 A 19870213; AT 87102070 T 19870213; DE 3604686 A 19860214; DE 3751941 T 19870213; US 1297893 A 19930202