

Title (en)
Digital sound management

Title (de)
Verwaltung von digitalem Klang

Title (fr)
Gestion de son numérique

Publication
EP 1365386 A1 20031126 (EN)

Application
EP 02425318 A 20020520

Priority
EP 02425318 A 20020520

Abstract (en)
In order to improve the playing out of digital sound data in an electronic computer system, in particular when the resources for storing and/or loading them are limited, as well as in order to provide more dynamic management of the digital sound data themselves, a method is described including: ad hoc fragmentation of the digital sound file representing the desired sound passage; loading the digital sound fragments into the computer and in particular downloading the fragments from the Internet; and playing out or executing the digital sound fragments in a manner controlled suitably by software, in particular by playing out immediately at least once, and preferably cyclically several times, the first fragment (down)loaded, without waiting for (down)loading of the second fragment and of the subsequent fragments to be completed, more preferably before starting to (down)load the second fragment and the subsequent fragments. <IMAGE>

IPC 1-7
G10H 1/00

IPC 8 full level
G10H 1/00 (2006.01)

CPC (source: EP)
G10H 1/0058 (2013.01)

Citation (search report)
• [A] US 5886275 A 19990323 - KATO HIROKAZU [JP], et al
• [A] US 5977468 A 19991102 - FUJII SHIGEKI [JP]
• [A] WO 0116931 A1 20010308 - NOKIA OYJ [FI], et al
• [A] EP 0855697 A1 19980729 - YAMAHA CORP [JP]

Cited by
US8292689B2; US8062089B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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