

Title (en)
SOUND SWITCHING DEVICE

Title (de)
EINRICHTUNG ZUR TONUMSCHALTUNG

Title (fr)
DISPOSITIF DE COMMUTATION SONORE

Publication
EP 1204095 A4 20050817 (EN)

Application
EP 00929812 A 20000519

Priority
• JP 0003230 W 20000519
• JP 16466599 A 19990611

Abstract (en)
[origin: EP1204095A1] This invention includes a sampling frequency conversion circuit (1) for converting the sampling frequency of an input signal, a delay adjustment circuit (2) for adjusting the phases of the signal whose sampling frequency is converted and the remaining input signal and outputting the resultant signals, and a switching circuit (3) for selecting one signal from a plurality of output signals from the delay adjustment circuit in accordance with a control signal. With this arrangement, strange sounds produced when a plurality of different speech signals are reconstructed and switched. <IMAGE>

IPC 1-7
G10L 19/12; H04B 14/04; G10L 101/12

IPC 8 full level
G10L 19/00 (2013.01); **G10L 21/0332** (2013.01); **G10L 21/0364** (2013.01); **H03M 1/66** (2006.01); **H03M 7/30** (2006.01)

CPC (source: EP)
G10L 19/12 (2013.01); **G10L 19/18** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 0077775A1

Cited by
EP1699043A4; AU773996B2; CN103403799A; AU2011311659B2; US9552822B2; WO2012045744A1; US7636055B2; US7411522B2; TWI486950B

Designated contracting state (EPC)
DE FR GB IT NL SE

DOCDB simple family (publication)
EP 1204095 A1 20020508; **EP 1204095 A4 20050817**; AU 4778900 A 20010102; AU 773996 B2 20040610; CA 2376816 A1 20001221; JP 2000352999 A 20001219; WO 0077775 A1 20001221

DOCDB simple family (application)
EP 00929812 A 20000519; AU 4778900 A 20000519; CA 2376816 A 20000519; JP 0003230 W 20000519; JP 16466599 A 19990611