

Title (en)  
TUNING APPARATUS

Publication  
**EP 0211488 B1 19911218 (EN)**

Application  
**EP 86304534 A 19860612**

Priority  
JP 13216385 A 19850618

Abstract (en)  
[origin: EP0211488A2] A tuning apparatus for extracting the pitch of sound to be tuned and displaying deviation of the extracted pitch, from a reference frequency, comprises an external switch (7) for determining a calibration mode; first memory circuit (9) for storing the deviation of the sound to be tuned from the fixed reference frequency, a second memory circuit (10) to which the stored deviation data is transferred from the first memory circuit upon operation of the external switch, a calculation control circuit (4) for subtracting the data stored in the second memory circuit (10) from the measured data in the first memory circuit (9) after operation of the external switch, and a display (12,13) for displaying the result of calculation of the calculation control circuit.

IPC 1-7  
**G10H 1/44**

IPC 8 full level  
**G01H 3/00** (2006.01); **G10G 7/00** (2006.01); **G10G 7/02** (2006.01); **G10H 1/44** (2006.01)

CPC (source: EP)  
**G10G 7/02** (2013.01); **G10H 1/44** (2013.01)

Cited by  
GB2200235A; DE10049388B4; EP2786369A4

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0211488 A2 19870225; EP 0211488 A3 19880727; EP 0211488 B1 19911218**; DE 3682974 D1 19920130; JP H0673077 B2 19940914; JP S61289391 A 19861219

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