

Title (en)

CREDIT CARD SIZE AUDIO RECORD AND PLAYBACK DEVICE

Title (de)

VORRICHTUNG ZUM AUFZEICHNEN UND ABSPIELEN VON TONSIGNALEN IN KREDITKARTENGROSSE

Title (fr)

DISPOSITIF D'ENREGISTREMENT ET DE REPRODUCTION SONORES AYANT LA TAILLE D'UNE CARTE DE CREDIT

Publication

EP 0700562 A4 19981202 (EN)

Application

EP 93911056 A 19930505

Priority

- US 9304219 W 19930505
- US 3109493 A 19930308

Abstract (en)

[origin: WO9420951A1] An audio recording and playback device (60) has a microphone (27) and speaker (25) to enable input and output, respectively. The user is able to control input and output functions using a control panel (64). Displays (23, 21 and 66) are utilized to inform and verify the user's selection of desired functions.

IPC 1-7

G10L 5/02

IPC 8 full level

G06K 19/07 (2006.01); **G10L 19/00** (2006.01)

CPC (source: EP)

G06K 19/07 (2013.01)

Citation (search report)

- [DXA] US 4989179 A 19910129 - SIMKO RICHARD T [US]
- [A] WO 9205520 A1 19920402 - SIEMENS NIXDORF INF SYST [DE]
- [A] WO 9220048 A1 19921112 - ELYSIUM AKTIEBOLAG [SE]
- [XA] WRIGHT A: "ANALOGUE DATA STORAGE - SPEAKING OF THE FUTURE?", ELECTRONICS WORLD AND WIRELESS WORLD, vol. 97, no. 1671, 1 February 1992 (1992-02-01), pages 110 - 113, XP000288596
- [XA] GOODENOUGH F: "IC HOLDS 16 SECONDS OF AUDIO WITHOUT POWER", ELECTRONIC DESIGN, vol. 39, no. 2, 31 January 1991 (1991-01-31), pages 39 - 41, 44, XP000207755
- See references of WO 9420951A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9420951 A1 19940915; AU 4233293 A 19940926; CA 2156832 A1 19940915; EP 0700562 A1 19960313; EP 0700562 A4 19981202

DOCDB simple family (application)

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