

Title (en)

Apparatus for reproducing video and audio signals

Title (de)

Vorrichtung zur Wiedergabe von Video- und Tonsignalen

Title (fr)

Dispositif pour la reproduction de signaux vidéo et audio

Publication

EP 0701243 A1 19960313 (EN)

Application

EP 95113925 A 19950905

Priority

JP 21161494 A 19940905

Abstract (en)

An apparatus for reproducing pre-recorded music programs is commonly used as a sing-along or karaoke apparatus. The apparatus has a control device that provides a fast and easy way to search for music titles without the aid of music index catalogs. The control device generates signals, according to the movement of a selector knob (3), which instructs the apparatus to display the music titles stored in a ROM cartridge (50). The ratio of the number of signals produced by the control device to the amount of the selector knob (3) movement may be set to a large number so that a large number of music pieces can be searched with a minimum rotation of the selector knob (3). In addition, the apparatus provides a means to select other music programs while another music program is being performed. <MATH>

IPC 1-7

G10H 1/00

IPC 8 full level

G10H 1/053 (2006.01); **G10H 1/36** (2006.01); **G10K 15/04** (2006.01); **G11B 27/34** (2006.01)

CPC (source: EP)

G10H 1/368 (2013.01); **G10H 2220/011** (2013.01); **G10H 2240/131** (2013.01)

Citation (search report)

- [A] WO 9414159 A1 19940623 - SAMSUNG ELECTRONICS CO LTD [KR], et al
- [A] EP 0137758 A2 19850417 - OKI ELECTRIC IND CO LTD [JP]
- [A] EP 0465246 A2 19920108 - PIONEER ELECTRONIC CORP [JP]
- [A] EP 0457980 A1 19911127 - TSUMURA MIHOJI [JP]

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EP0817153A1; EP1387359A4; EP2251871A1; JP2016200714A; GB2426375A; WO0079714A1; US8875020B2

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