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(21) International Application Number: PCT/IB98/00583 (22) International Filing Date: 20 April 1998 (20.04.98) (30) Priority Data: 97201658.8 3 June 1997 (03.06.97) EP (34) Countries for which the regional or international application was filed: NL et al. (71) Applicant: KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (71) Applicant (for SE only): PHILIPS AB [SE/SE]; Kottbygatan 7, Kista, S-164 85 Stockholm (SE). (72) Inventor: VAN STEENBRUGGE, Bernard; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). (74) Agent: VAN DER KRUK, Willem, L.; Internationaal Octrooibureau B.V., P.O. Box 220, NL-5600 AE Eindhoven (NL).		(81) Designated States: BR, CN, HU, JP, KR, SG, VN, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published Without international search report and to be republished upon receipt of that report.
(54) Title: APPARATUS AND METHOD FOR REPRODUCING A DIGITAL AUDIO SIGNAL FROM A RECORD CARRIER (57) Abstract A reproducing apparatus (1) is disclosed for reproducing an audio signal from a record carrier, the record carrier having a first digital audio signal (a PCM encoded audio signal) recorded on it in a first format and a second digital audio signal (an MPEG encoded multi channel audio signal) recorded on it in a second format. The apparatus comprises a read unit (6) for reading an information signal from the record carrier (4), a decoding unit (12) for channel decoding the information signal read from the record carrier into a decoded information signal, a keyboard (32) for receiving a selection signal and an output terminal (52) for supplying an output signal which comprises either the first digital audio signal or the second digital audio signal in response to said selection signal. An output circuit (50) is available to include an identification signal (bit b_1) into said output signal, said identification signal indicating that said output signal comprises either said first digital audio signal or another audio signal. Further, a muting circuit (24) is present for muting the first digital audio signal supplied by the output circuit (50) in response to an occurrence of said selection signal for selecting said second audio signal. Said muting circuit maintains said output circuit (50) in a muted situation from said moment of occurrence (t_0) of said selection signal until a certain time interval (t_2-t_1) after the corresponding change in said identification signal.		