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(71) Applicant: THOMSON CONSUMER ELECTRONICS, INC. [US/US]; 10330 North Meridian Street, Indianapolis, IN 46290–1024 (US).

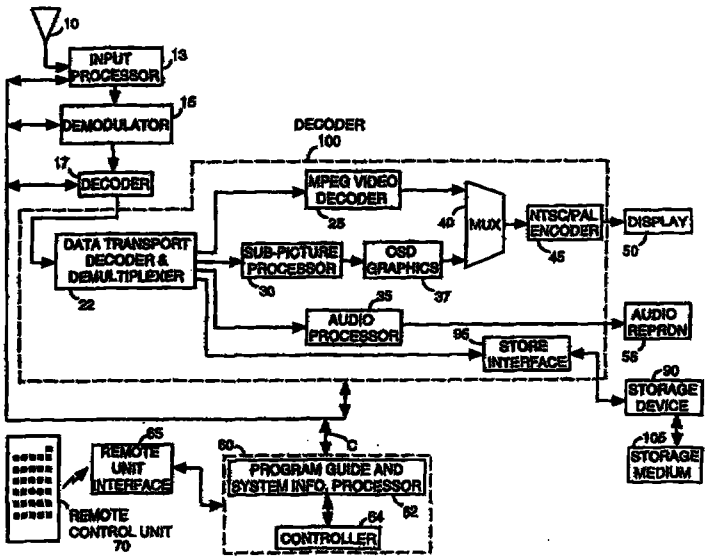
(72) Inventors: OZKAN, Mehmet, Kemal; Idealtepe Mah. Aydin Sok., Serdaroglu Apartment 10/14, Maltepe, 81580 Istanbul (TR). TENG, Chia–Yuan; Apartment No. 119, 11825 Caminito Ronaldo, San Diego, CA 92128 (US). HEREDIA, Edwin, Arturo; 8356 Lakeshore Trace East Drive, Indianapolis, IN 46250 (US).

(74) Agents: TRIPOLI, Joseph, S. et al.; GE & RCA Licensing Management Operation, Inc., P.O. Box 5312, Princeton, NJ 08543 (US).

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(54) Title: A SYSTEM FOR FORMING AND PROCESSING PROGRAM SPECIFIC INFORMATION SUITABLE FOR TERRESTRIAL, CABLE OR SATELLITE BROADCAST



(57) Abstract

Program channels are allocated first and second identification numbers in packetized program information used in video processing and storage medium formats. Packetized program information is decoded (100) to provide data content of a program. Channel map information in the packetized program information is identified (60, 22). The channel map includes a first identification number for use in identifiying a first broadcast sub–channel and the first identification number is associated with a first broadcast source. The channel map also includes a second identification number for use in identifiying the first broadcast sub–channel from among a group of sub–channels associated with the first identification number. The identified information is assembled (60, 22) to form a channel map suitable for use in identifying a program transmitted on the first broadcast channel using the first and second identification numbers in conjunction.