

Title (en)
VIDEO PROGRAM BEARING TRANSPORT STREAM REMULTIPLEXER

Title (de)
NEUMULTIPLEXER VON VIDEOPROGRAMMEN TRAGENDER TRANSPORTSTROM

Title (fr)
REMULTIPLEXEUR DE FLUX DE TRANSPORT SUPPORTANT UN PROGRAMME VIDEO

Publication
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Application
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Priority

- US 9900360 W 19990107
- US 721198 A 19980114
- US 721298 A 19980114
- US 733498 A 19980114
- US 720398 A 19980114
- US 720498 A 19980114
- US 721098 A 19980114
- US 696398 A 19980114
- US 696498 A 19980114
- US 719898 A 19980114
- US 719998 A 19980114

Abstract (en)
[origin: WO9937048A1] A method and system (30, 30', 100, 100', 100", 100'") remultiplex video program bearing data (TS1-TS5, TS10-TS20), using a descriptor based system (122, 124, 129-4) for timely outputting transport packets, using a descriptor and transport packet caching technique (116, 122, 124, 114) for decoupling the synchronous receipt and transmission of transport packets from any asynchronous processing (160, 120, 130, S2, 402, S4, 404), using descriptors for managing scrambling and descrambling control words (129-9), optimizing bandwidth of transport streams by replacing null transport packets with transport packet data, and using a technique (180) for locking multiple internal reference clock generators (113).

IPC 1-7
H04J 3/24; **H04L 9/18**; **H04L 12/56**; **H04K 1/00**; **H04N 7/10**; **H04N 7/12**; **H04N 7/52**; **H04N 7/24**; **H04N 7/58**

IPC 8 full level
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