

Title (en)

TAPE SERVO PATTERN WITH ENHANCED SYNCHRONIZATION PROPERTIES

Title (de)

BAND-SERVOMUSTER MIT VERBESSERTEN SYNCHRONISATIONSEIGENSCHAFTEN

Title (fr)

STRUCTURE DE POSITIONNEUR A BANDE MAGNETIQUE AYANT DES PROPRIETES AMELIOREES DE SYNCHRONISATION

Publication

**EP 1075694 A1 20010214 (EN)**

Application

**EP 98913303 A 19980330**

Priority

US 9806259 W 19980330

Abstract (en)

[origin: WO9950840A1] A magnetic tape servo pattern with different frequency signals is written on a magnetic tape to define the frame boundary. A significantly different frequency field is used to signal the transition from one frame to the next. Servo stripes (13) are written onto tape (11). A first frequency signal is written on a first area (27) and a second frequency signal is written on a second area (28). The first and second frequency signals are alternately written onto servo stripe in successive frames (14, 15). A third frequency signal is written in a predetermined band pattern in each frame over the second area.

IPC 1-7

**G11B 5/596**; **G11B 5/09**

IPC 8 full level

**G11B 5/09** (2006.01); **G11B 5/584** (2006.01); **G11B 27/30** (2006.01)

CPC (source: EP)

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