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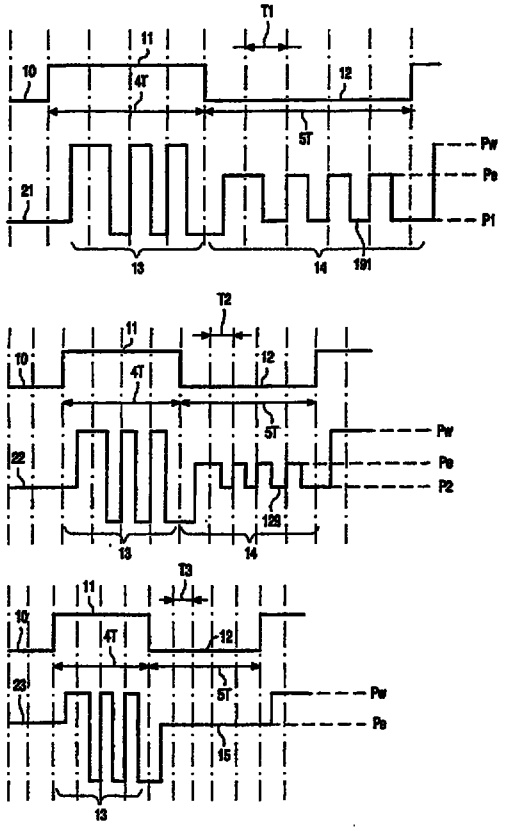
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(54) Title: METHOD AND DEVICE FOR RECORDING AN INFORMATION SIGNAL ON AN INFORMATION LAYER OF A RECORDING MEDIUM



(57) Abstract: The invention relates to a method and a device for recording an information signal (10) in a phase change layer of a recording medium. A mark is recorded by a sequence (13) of write pulses and previous marks between the marks to be recorded are erased by a sequence of erase pulses (14). The bias power level (191) between the erase pulses is made dependent on the recording speed, thus obtaining low jitter of the recorded marks and at the same time preventing thermal cross write during erase.

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