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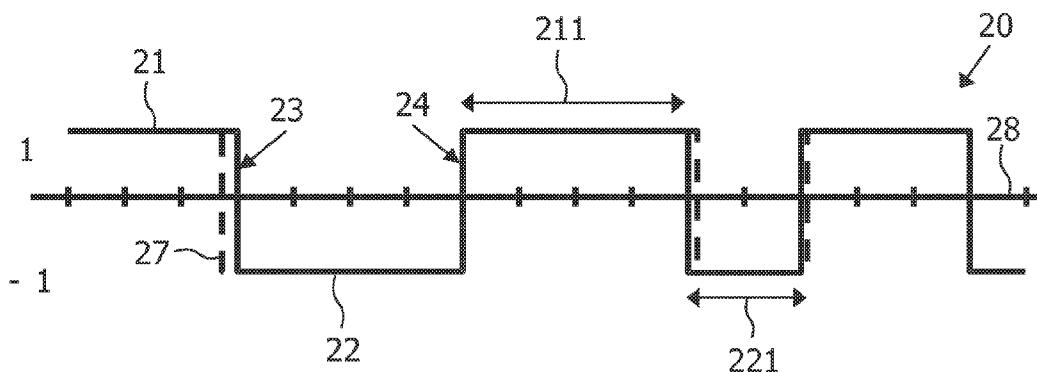
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(54) Title: APPARATUS AND METHOD FOR OPTIMIZED WRITE STRATEGY CONTROL



(57) Abstract: Apparatus and a method for optimizing one or more write parameters a write strategy in a recording process are disclosed. The optimization process may be conducted in a walking type optimization process, e.g. by running an optimization process every time a predetermined number of tracks has been recorded. The apparatus being capable of recording optical effects on a recordable medium and reading the recorded effects. The apparatus includes means for determining average transition shifts of leading and/or trailing edges in the read signal. At least one of the one or more write parameters in the write strategy is optimized in a feed- forward optimization process taking the average transition shifts into account. The invention also relates to an IC and to computer code for controlling an optical device.

WO 2006/075266 A1