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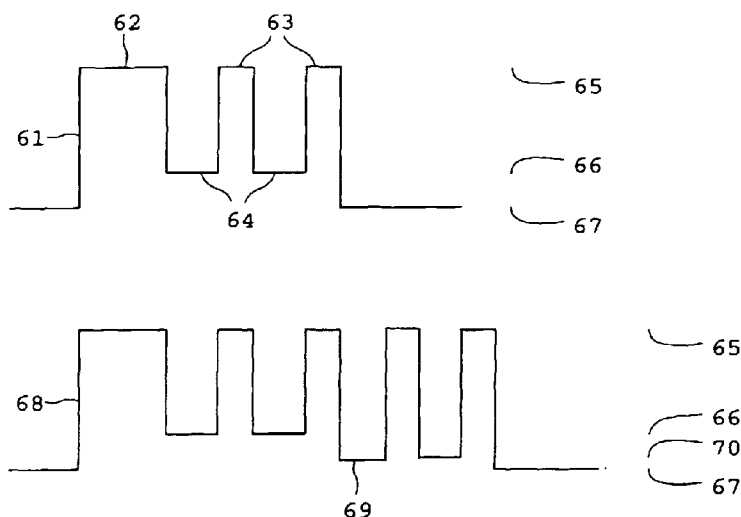
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(54) Title: RECORD CARRIER, DEVICE AND METHOD OF SCANNING THE RECORD CARRIER



(57) Abstract: A device for recording information writes and reads marks and spaces which each have a nominal run length. The power of a radiation source is controlled for writing the marks and spaces in accordance with a power pattern in dependence on the run length. The power pattern for a mark of a long run length comprises at least three pulses having a write power (65), at least one first intermediate period between the pulses having a bias power (66), and at least one second intermediate period between the pulses having a reduced bias power (70), the at least one second intermediate period including the intermediate period before the final pulse of the power pattern. Due to the reduced bias power, the preheat at the start of a next mark after a long mark and a space is reduced.



WO 2005/034104 A3



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