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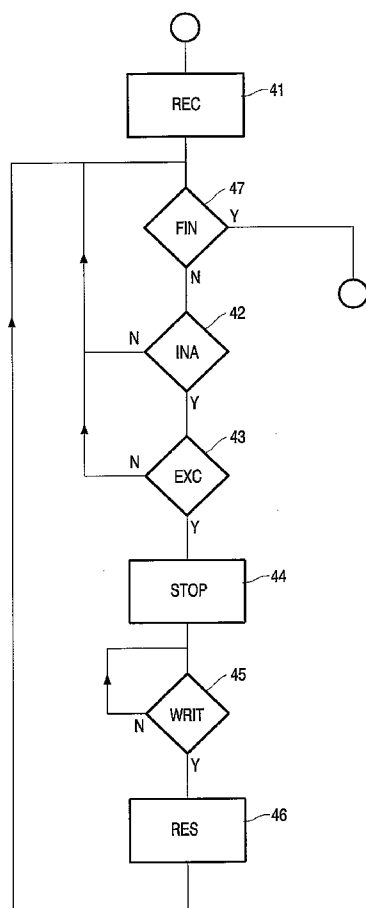
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[Continued on next page]

(54) Title: SEAMLESS RECORDING OF REAL-TIME INFORMATION



(57) Abstract: A device seamlessly records real-time information on a record carrier in a track on a recording layer via a beam of radiation. The device has a real-time information buffer and an interface for transfer of real-time information and commands between a source and the recording means. While recording the real-time information, the device detects (42) an inability to write information on the record carrier for a period exceeding (43) a local realtime information buffering capacity of the real-time information buffer. If so, a stop command is sent (44) to the source for temporarily interrupting the transfer of real-time information. After the device detects that said inability has ended (45), a resume command is sent (46) to the source for resuming the transfer of real-time information. Hence seamless recording is provided without a need for a large buffer, in particular in the event of a layer jump when recording on a multilayer optical disc.



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