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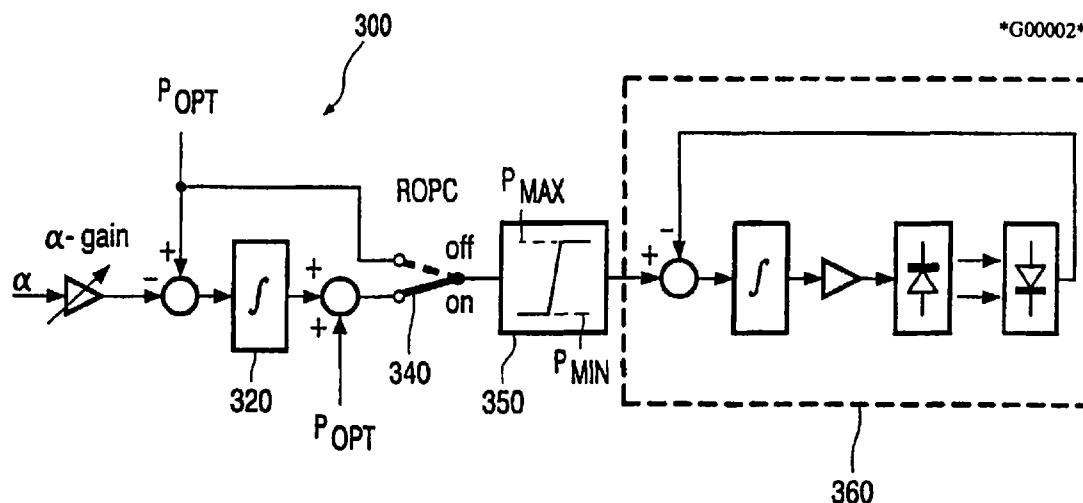
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(54) Title: METHOD AND DEVICE FOR RUNNING OPTIMUM POWER CONTROL



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(57) Abstract: Because of the reduced track pitch of DVD compared to that of CD, the running-OPC procedures (ROPC) currently used in CD-RW systems do not function well in recordable and rewritable DVD systems. The present invention proposes to use the reflected signal from the writing spot itself instead of the satellite spots used in the CD-RW running-OPC procedure. This is realized by sampling the RF-signal reflected from the writing spot at the high-reflective crystalline level. This sampled signal (a) is fed into a power control loop (a so-called a-loop) to keep it at a constant level.