

Title (en)

A CONTROL SYSTEM FOR A PRINTER

Publication

EP 0372844 B1 19930915 (EN)

Application

EP 89312546 A 19891201

Priority

US 27886688 A 19881202

Abstract (en)

[origin: EP0372844A2] The invention relates to a control system for controlling the movement of a print head (22) mounted on a carriage (54) in a printer (12). A timing strip (68) is molded integral with the frame (69) of the printer (12) and positioned under the carriage (54). An optical sensor (74) is secured to the underside of the carriage (54) and positioned to straddle the timing strip (68) as the carriage is driven back and forth across the printer (12). Control means (76,78,80) responsive to output signals from the optical sensor (74) verify when the carriage (54) is at a home position and detects when a jam condition has occurred.

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IPC 8 full level

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