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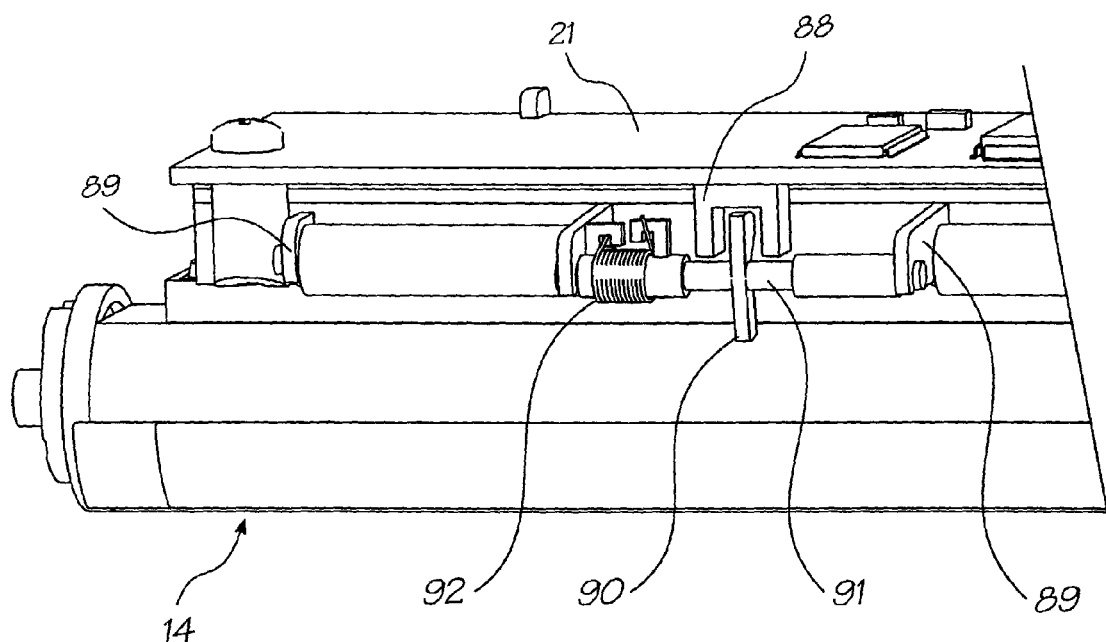
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(54) Title: PAPER THICKNESS SENSOR IN A PRINTER



(57) Abstract: A pagewidth drop on demand printer includes a printhead having an array of fixed printing nozzles thereon. A platen (14) having a platen surface upon which a sheet rides to receive ink from the printing nozzles is situated alongside the nozzles. A sensor (88) is provided to measure an offset of the print surface of the sheet with respect to the printing nozzles and means is provided effecting movement of the platen to alter the offset. This is typically done by making a compensatory rotation of the platen.



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