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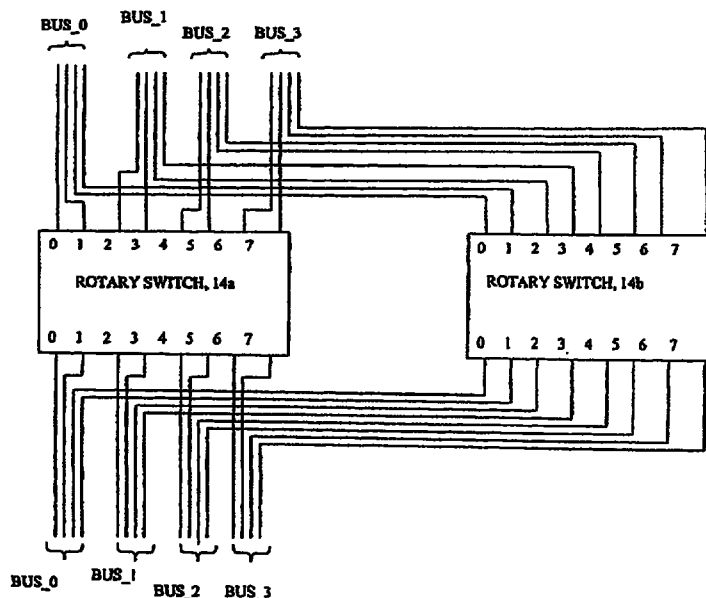
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(54) Title: SCALABLE SWITCHING FABRIC



(57) Abstract: A switch fabric includes a first plurality of data switches each having a plurality of input ports and a plurality of output ports the plurality of switches capable of switching any of its input ports to any of its output ports with the plurality of data switches having inputs coupled to a plurality of input buses so that a first byte of a first one of the input buses is coupled to a first one of the plurality of switches, and a succeeding byte of the first input bus is coupled to a succeeding one of the plurality of switches.



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