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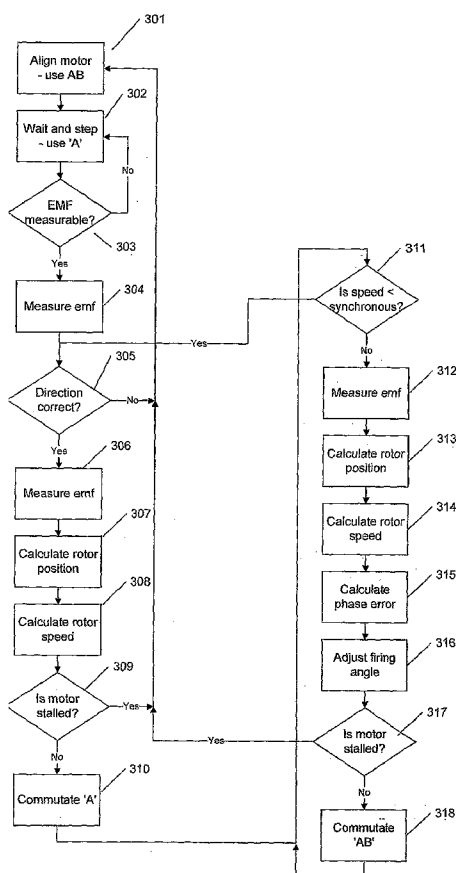
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(54) Title: CONTROL OF SYNCHRONOUS ELECTRICAL MACHINES



(57) Abstract: A synchronous motor having phase windings which are split or tapped and in which the conduction angle of the applied alternating current is varied at one or more taps to allow the motor to start in a controlled direction and be torque controlled to synchronous speed.

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