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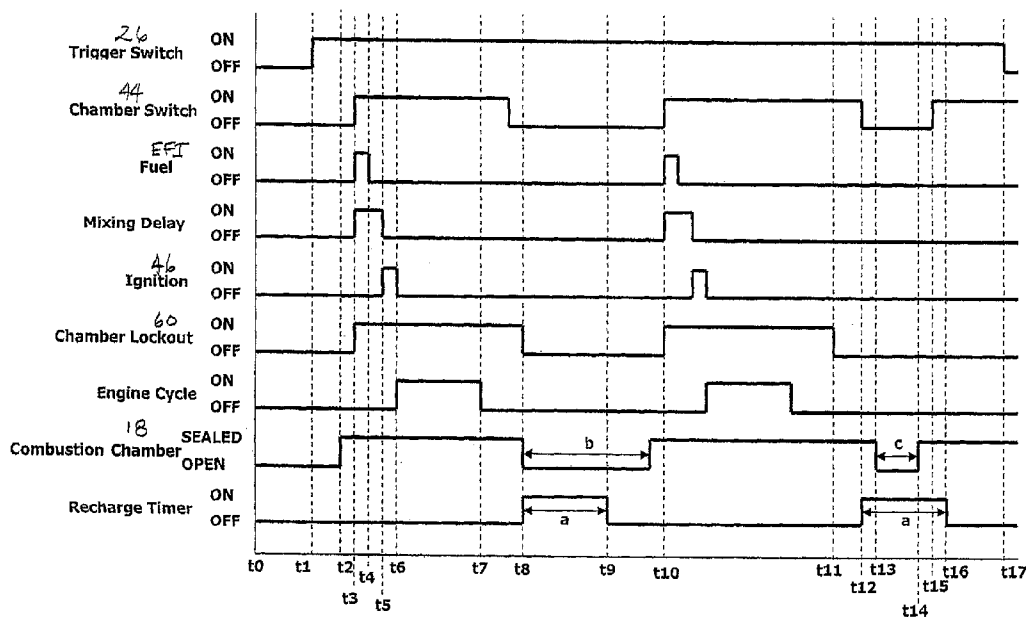
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(54) Title: RECHARGE CYCLE FUNCTION FOR COMBUSTION NAILER



(57) Abstract: A combustion nailer includes a tool housing, and a combustion engine substantially located within the housing and including a valve sleeve reciprocating relative to a cylinder head for cyclically opening and closing a combustion chamber. A control system is associated with the housing and is connected to the combustion engine for providing for a designated open time for the combustion chamber after a combustion event and before a subsequent combustion can occur.

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