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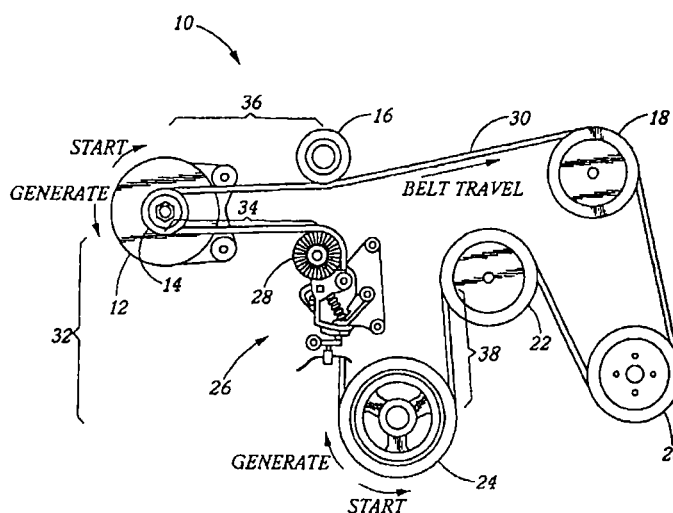
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(54) Title: ACCESSORY DRIVE SYSTEM INCLUDING A MOTOR/GENERATOR



ACTION



(57) Abstract: The invention is an improved belt drive system (10) for a power plant. It is of the type having a crankshaft pulley (24), an accessory pulley, a motor/generator pulley (14), a belt tensioner (26), and a belt tensioner pulley (28). It also includes a power transmission belt (30) trained about the crankshaft, accessory, motor/generator, and the belt tensioner pulleys. The power transmission belt has spans defined by terminations proximate to each of the pulleys, including intermediate spans beginning at the crankshaft pulley and ending at the motor/generator pulley following the direction of belt travel in normal operation. The first of the intermediate spans (32) has a first termination end proximate the crankshaft pulley. The last of the intermediate spans has a last termination end proximate the motor/generator pulley. It is improved by the tensioner pulley being proximate a termination end of an intermediate span not being either the first termination end of the last termination end.



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