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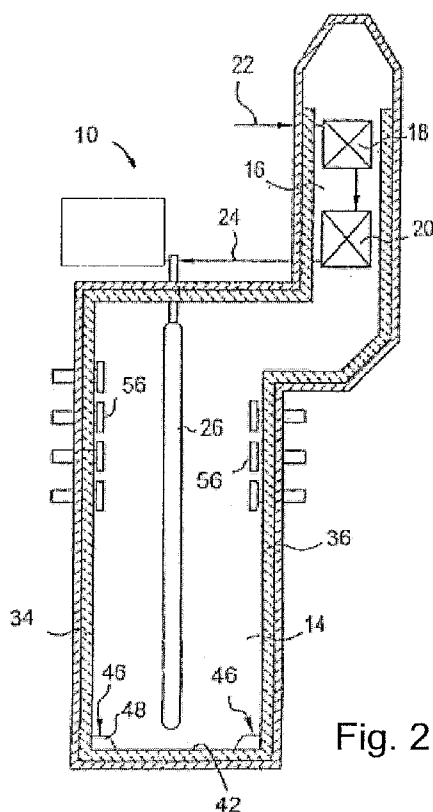
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(54) Title: DELAYED COKING PROCESS

(57) Abstract: A delayed coking heater for heating a feedstock to delayed coking temperature is disclosed. The delayed coking heater may include: a heater including a radiant heating zone comprising a lower portion including a hearth burner section and an upper portion including a wall burner section, the hearth burner section comprising a plurality of hearth burners located adjacent to the bottom hearth for firing in the radiant heating zone; and the wall burner section comprising a plurality of wall burners located adjacent to opposing walls; and a multiple parallel serpentine heating coil located in the radiant heating zone.





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