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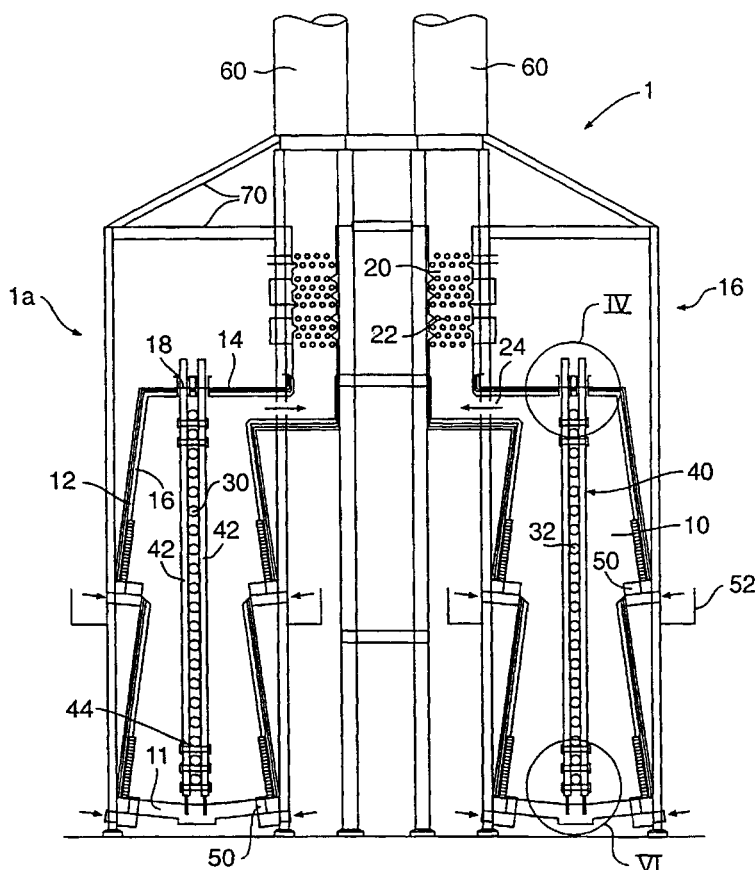
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- (71) Applicant: FOSTER WHEELER CORPORATION
[US/US]; Perryville Corporation Park, Clinton, NJ 08809-4000 (US).
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- (72) Inventor: WORMAN, Donald, D.; 39 Hillendale Road, Perkasié, PA 18944 (US).
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(54) Title: DOUBLE-FIRED HORIZONTAL TUBE HEATER



(57) Abstract: A heater includes a radiant section having a wall and a roof, the roof having a longitudinal opening. A radiant heat exchange tube is disposed in the radiant section, and the tube has an inlet and outlet through which a process fluid can be carried respectively into and out of the radiant section. The tube between the inlet and outlet is arranged in generally horizontal tube lengths. A plurality of burners is provided, at least two of the burners being disposed on opposing sides of the tube. A plurality of tube supports is releasably positioned at longitudinal intervals along the tube lengths and define tube seats on which the tube lengths rest. The tube and tube supports are liftable as a unit through the longitudinal opening of the roof of the radiant section.