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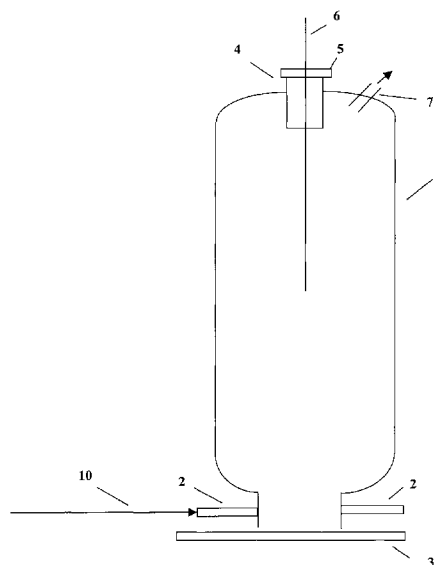
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(54) Title: PRODUCTION AND REMOVAL OF FREE-FLOWING COKE FROM DELAYED COKER DRUM



(57) Abstract: A method for producing and removing coke which has bulk morphology such that at least 30 volume percent is free-flowing under the force of gravity or hydrostatic forces from a delayed coker drum. At the completion of the fill cycle, the coker drum, filled with hot coke, is cooled by steaming and then flooding it with water, thereby producing a coke/water mixture. The coke/water mixture is released from the coke drum through one or more drum closure/discharge throttling systems near the bottom of the coker drum.

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