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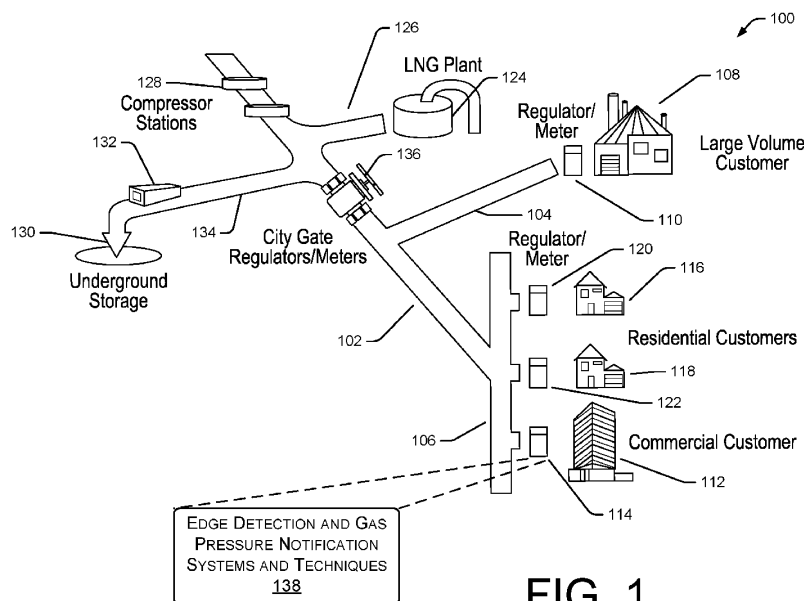


FIG. 1

(57) Abstract: Techniques for detecting a high gas pressure situation within a gas delivery system (e.g., for natural gas delivery to homes and businesses) are described. In one example, a device measures gas pressure. If a pressure over a threshold value is detected, a nearby device is messaged. The nearby device either confirms the over-pressure condition or indicates it may be more localized. If the condition is present within an area of the gas delivery system and/or within a group of devices within the gas delivery system, protective measures may be taken, such as closing valves providing gas to a number of service sites.

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