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Shang et al.

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(54) **AUTOMATIC INJECTION DEVICE**

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604/194, 197, 198, 214, 218, 235
See application file for complete search history.

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(57) **ABSTRACT**

Automatic injection device includes a housing, a syringe, a plunger, and a syringe carrier. The housing includes a barrel. The barrel includes an elongated window to allow viewing of contents inside the housing. The syringe is disposed within the housing and has a reservoir. The plunger is at least partially disposed within the syringe and includes a visual indicator. The syringe carrier is disposed within the housing and configured to contain the syringe and displace the syringe within the housing between a first position and a second position. The syringe carrier has a first opening and a second opening. The first opening is configured to align with the window and the reservoir when the syringe carrier is in the first position, and the second opening is configured to align with the window and the visual indicator when the syringe carrier is in the second position.

22 Claims, 21 Drawing Sheets

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(58) **Field of Classification Search**

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