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Petty

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(54) **COLORIMETRIC TEST FOR BRAKE SYSTEM CORROSION**

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This patent is subject to a terminal disclaimer.

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(58) **Field of Classification Search** 436/73, 436/84, 164, 166, 169; 422/400, 420, 430; 73/39, 53.01, 61.41, 61.42, 61.43, 121
See application file for complete search history.

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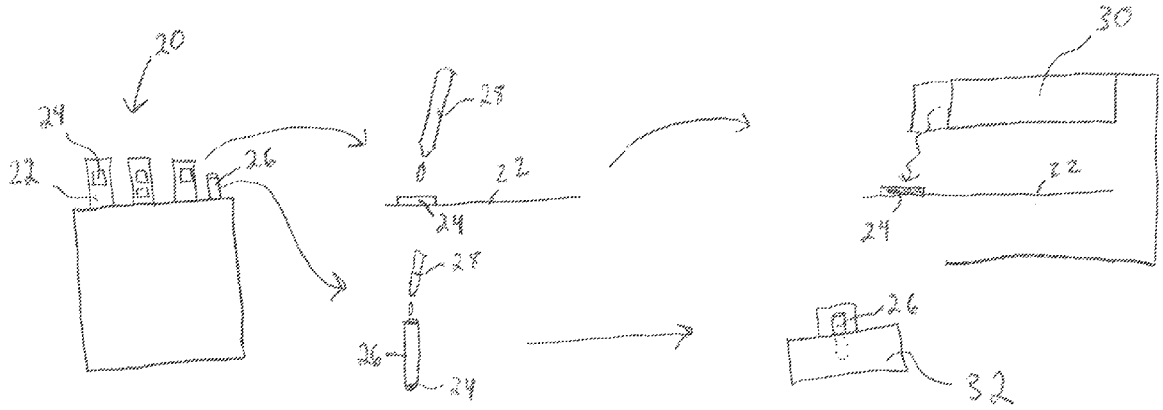
(57) **ABSTRACT**

A method and kit for determining a concentration of iron in brake fluid when contacting a colorimetric reagent such that a color results. The level of iron can be used to determine the amount of active corrosion within a brake system and determine if special service procedures are required.

8 Claims, 2 Drawing Sheets