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(54) **WAVE VOLATILITY MEASURING METHOD**

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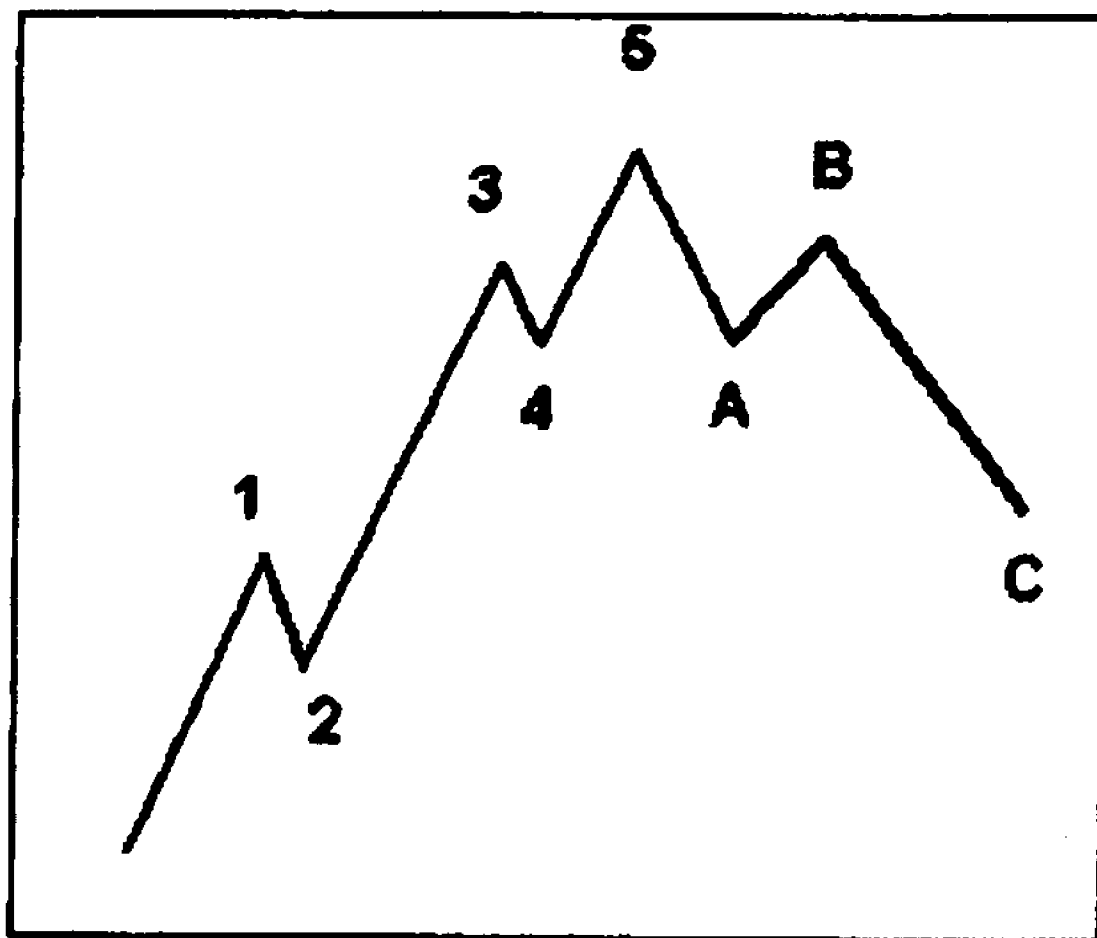
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(57) **ABSTRACT**

A method for detecting wave volatility involves an objective definition for trend development. A new labeling scheme for monitoring price movements in the market categorizes development and degree of trend automatically. A means for detecting degree of trend involves a novel use of a mathematical equation for detecting trend development by detecting distance retraces a portion of its peak to trough movement.

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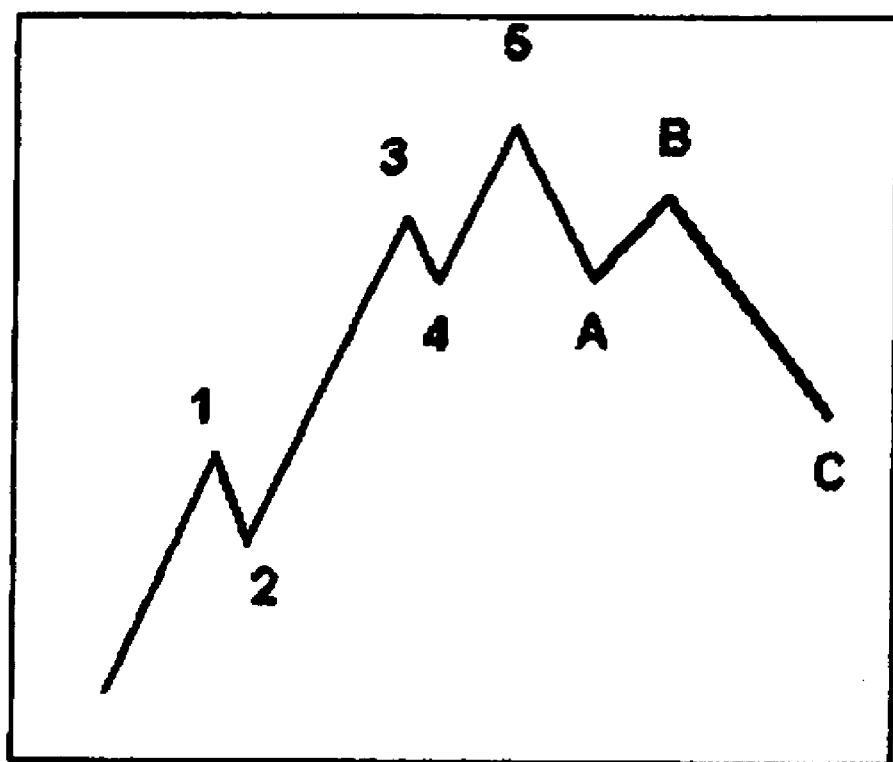


Fig. 1

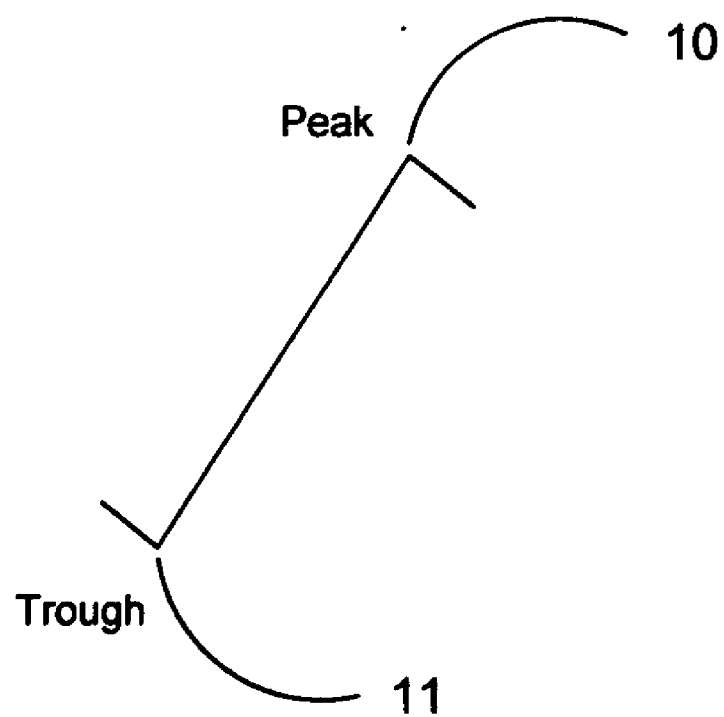


Fig. 2