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**Kiddy**

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(54) **METHOD OF OBFUSCATING COMPUTER INSTRUCTION STREAMS**

(75) Inventor: **Raymond R. Kiddy**, Sunnyvale, CA (US)

(73) Assignee: **Apple Computer, Inc.**, Cupertino, CA (US)

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(58) **Field of Search** ..... **713/200, 189**

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*Primary Examiner*—Ayaz Sheikh

*Assistant Examiner*—James Seal

(74) *Attorney, Agent, or Firm*—Blakely, Sokoloff, Taylor & Zafman LLP

(57) **ABSTRACT**

Methods and apparatuses for obfuscating computer instruction streams. In one aspect of the invention, an exemplary method includes breaking each of at least two operative instruction streams into a plurality of parts and interleaving the parts into a new instruction stream. In another aspect of the invention, an exemplary method includes breaking each of at least two operative instruction streams into a plurality of parts and interleaving the parts with obfuscation codes into a new instruction stream. The obfuscation codes interrelate the parts from different instruction streams to prevent reversal of interleaving.

**59 Claims, 11 Drawing Sheets**

