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    Padi et al.

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(54) **PROCESSES FOR THE PREPARATION OF SITAGLIPTIN AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF**

(75) Inventors: **Pratap Reddy Padi**, Hyderabad (IN); **Babu Ireni**, Nizamabad (IN); **Srinivas Polavarapu**, Hyderabad (IN); **Shailaja Padamata**, Hyderabad (IN); **Kavitha Nerella**, Krishna District (IN); **Vijaya Anand Ramasamy**, Virudhunagar (IN); **Ranga Reddy Vangala**, Hyderabad (IN)

(73) Assignees: **Dr. Reddy's Laboratories Limited**, Hyderabad, Andhra Pradesh (IN); **Dr. Reddy's Laboratories, Incorporated**, Bridgewater, NJ (US)

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(58) **Field of Classification Search** 544/350
    See application file for complete search history.

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Primary Examiner — Douglas M Willis

(74) *Attorney, Agent, or Firm* — Gilman Pergament LLP; Edward D. Pergament; Milagros A. Cepeda

(57)   **ABSTRACT**

There is provided an improved process for the preparation of Sitagliptin of Formula II by reduction of compound of Formula VIII to Formula IX followed by deprotection of Formula IX to afford Sitagliptin of Formula II.
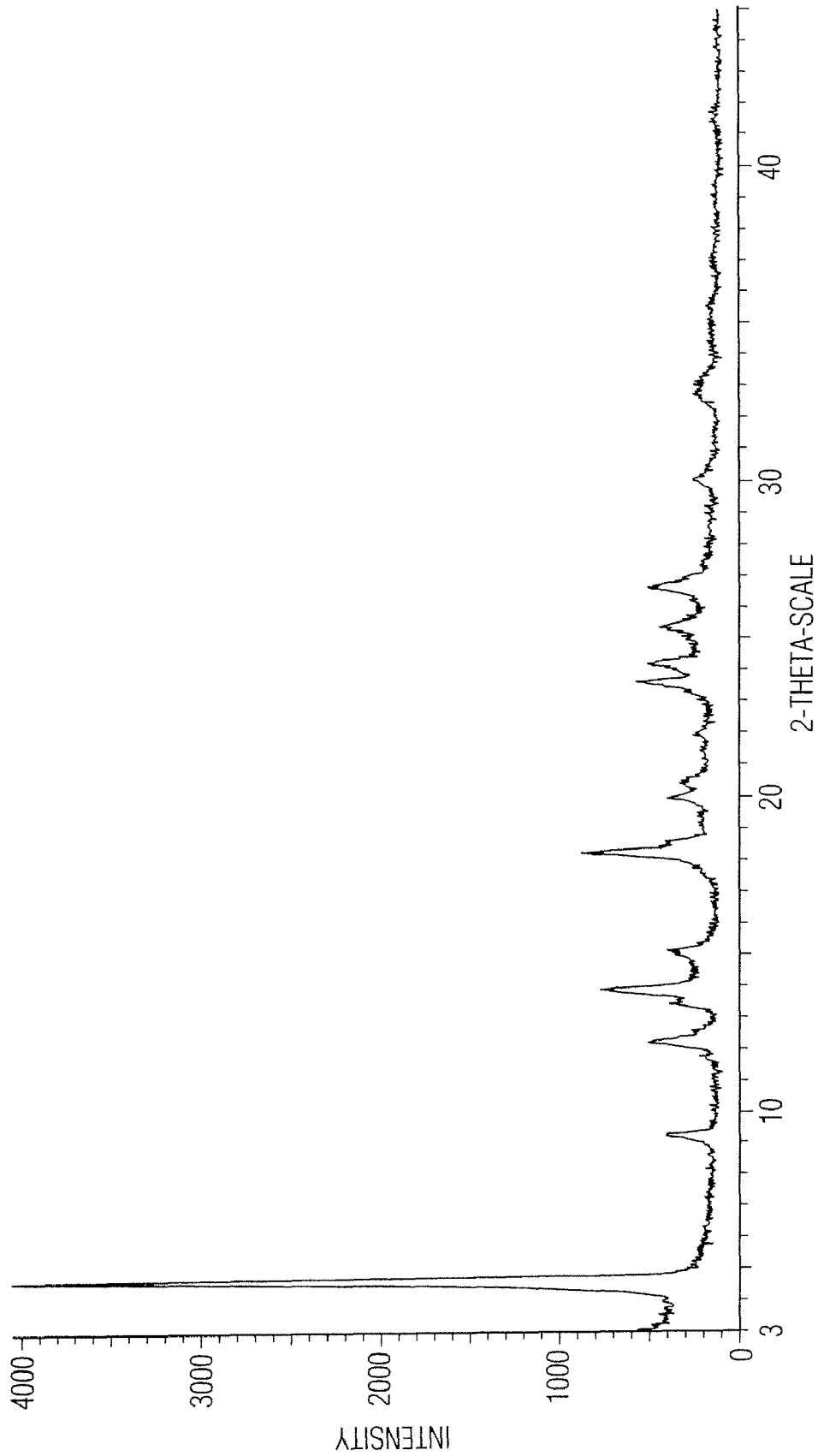
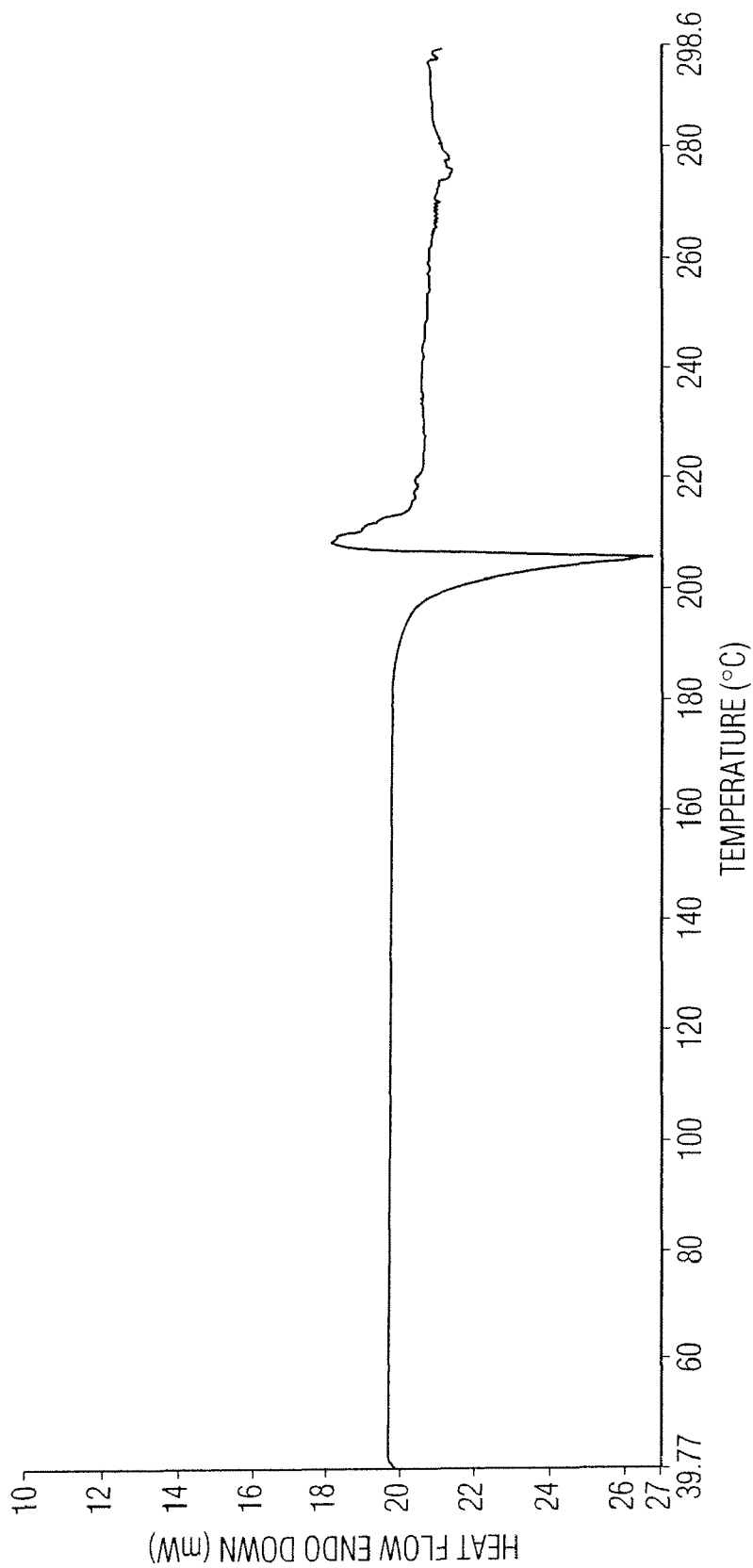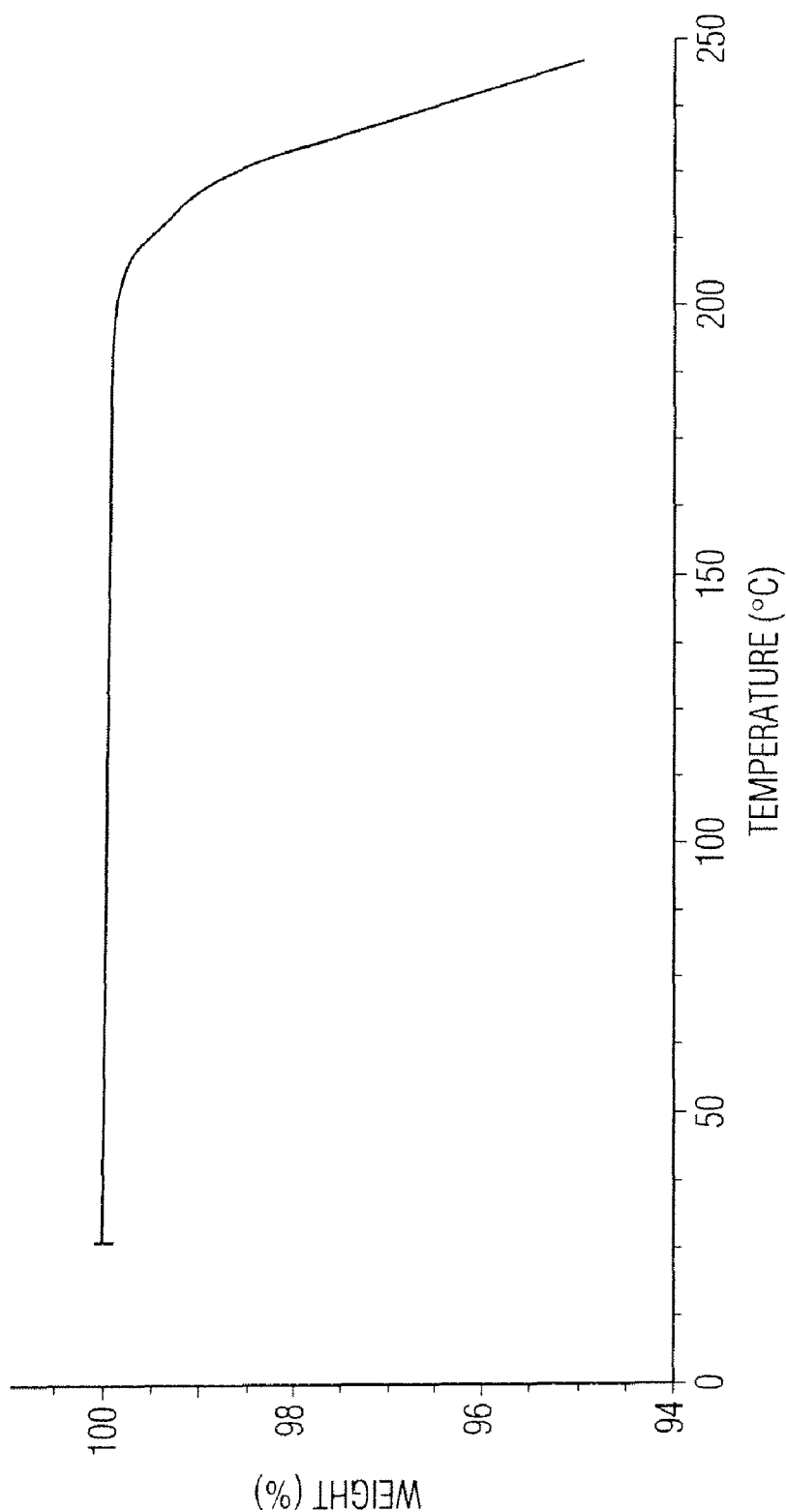**6 Claims, 33 Drawing Sheets**
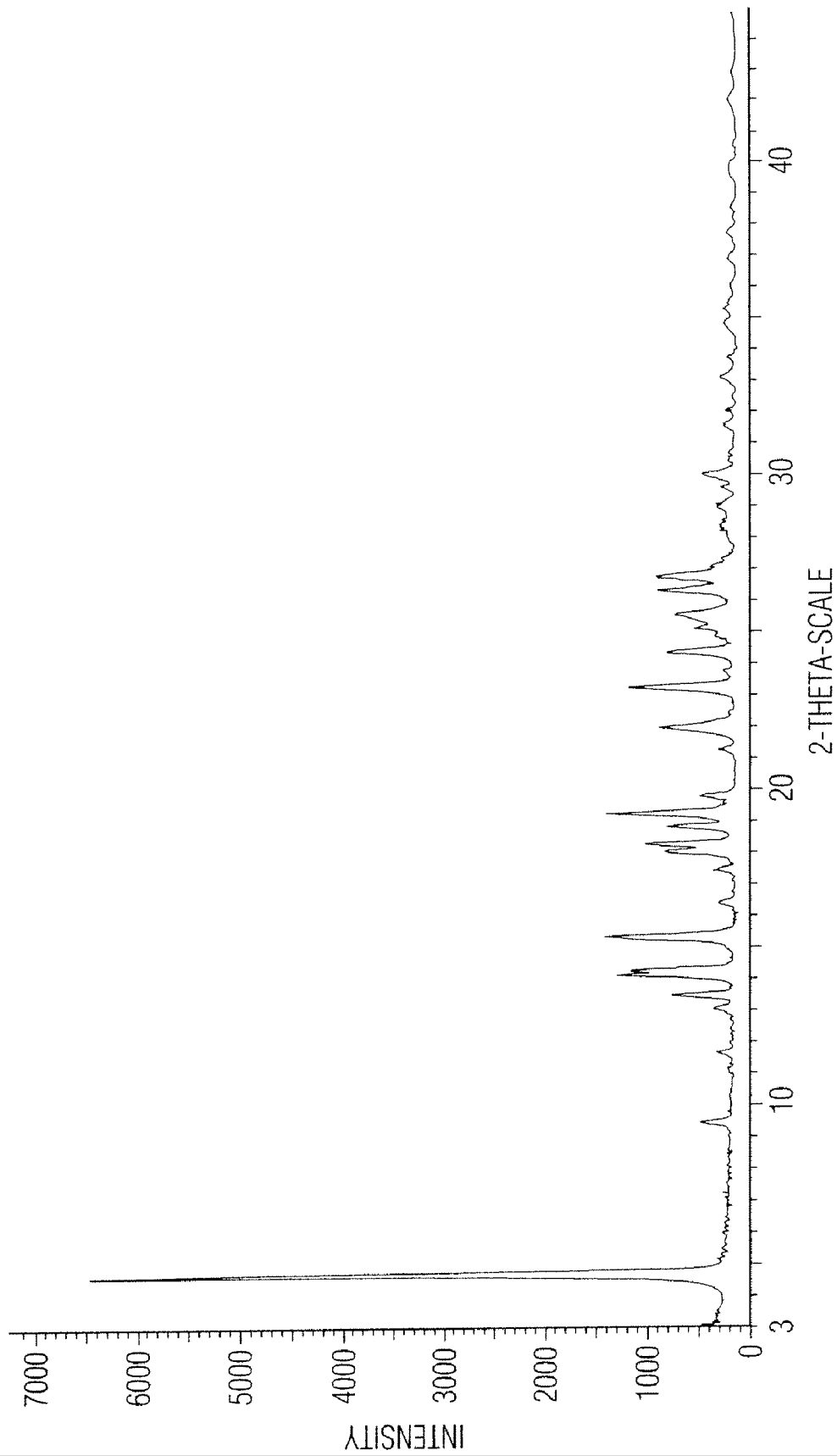
FIG. 1

FIG. 2

FIG. 3

FIG. 4

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