US007238727B2

(12) **United States Patent**
Satomi et al.

(10) **Patent No.: US 7,238,727 B2**
(45) **Date of Patent: Jul. 3, 2007**

(54) **COMPOSITIONS FOR IMPROVING LIPID METABOLISM**

(75) Inventors: **Susumu Satomi**, Miyagi (JP); **Hideyuki Doi**, Miyagi (JP); **Hiromichi Komatsu**, Miyagi (JP)

(73) Assignee: **Chugai Seiyaku Kabushiki Kaisha**, Tokyo (JP)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 515 days.

(21) Appl. No.: **10/399,145**

(22) PCT Filed: **Oct. 12, 2001**

(86) PCT No.: **PCT/JP01/08991**

§ 371 (c)(1),
(2), (4) Date: **Apr. 14, 2003**

(87) PCT Pub. No.: **WO02/30418**

PCT Pub. Date: **Apr. 18, 2002**

(65) **Prior Publication Data**

US 2003/0183091 A1 Oct. 2, 2003

(30) **Foreign Application Priority Data**

Oct. 13, 2000 (JP) 2000-312862

(51) **Int. Cl.**
A61K 31/195 (2006.01)

(52) **U.S. Cl.** **514/561**

(58) **Field of Classification Search** ..... None
See application file for complete search history.

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Primary Examiner—Raymond J. Henley, III
(74) *Attorney, Agent, or Firm*—Browdy and Neimark, PLLC

(57) **ABSTRACT**

This invention aims at providing compositions and foods for improving lipid metabolism which improve the metabolism of lipids and thus are expected to contribute to the prevention and amelioration of hyperlipemia, obesity, atherosclerosis and the like. The invention provides compositions for improving lipid metabolism, compositions for preventing or treating hyperlipemia, compositions for preventing or treating obesity and foods for preventing or ameliorating hyperlipemia and obesity, which contain valine as an active ingredient.

5 Claims, 7 Drawing Sheets