

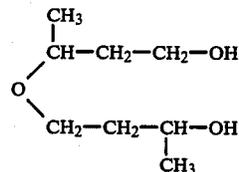
[54] **3-(3-HYDROXYBUTOXY)-1-BUTANOL IN PHARMACEUTICAL COMPOSITIONS**[75] **Inventors:** Elso Manghisi; Aldo Salimbeni, both of Milan, Italy[73] **Assignee:** Istituto Luso Farmaco d'Italia S.p.A., Milan, Italy[21] **Appl. No.:** 603,134[22] **Filed:** Apr. 23, 1984[30] **Foreign Application Priority Data**

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[51] **Int. Cl.⁴** A61K 31/08[52] **U.S. Cl.** 514/722; 568/680[58] **Field of Search** 424/343; 568/680; 514/722*Primary Examiner*—Stanley J. Friedman*Attorney, Agent, or Firm*—Bucknam and Archer[57] **ABSTRACT**

3-(3-Hydroxybutoxy)-1-butanol having formula II and

its stereoisomers and optical isomers, at the pure state, are described



Processes for the purification of II and for the preparation of a pure diastereoisomer of II are described. Pharmaceutical compositions containing as the active ingredient compound II alone or combined with the isomeric ethers 4-(3-hydroxybutoxy)-2-butanol I and 3-(3-hydroxy-1-methylpropoxy)-1-butanol III.

2 Claims, No Drawings