United States Patent [19]

Yu

[11] **4,409,239**

[45] **Oct. 11, 1983**

[54] **PROPYLENE GLYCOL DIESTER SOLUTIONS OF PGE-TYPE COMPOUNDS**

[75] Inventor: **Cheng-Der Yu**, Mountain View, Calif.

[73] Assignee: **Syntex (U.S.A.) Inc.**, Palo Alto, Calif.

[21] Appl. No.: **341,403**

[22] Filed: **Jan. 21, 1982**

[51] **Int. Cl.**[3] **A61K 31/215**; A61K 31/19

[52] **U.S. Cl.** **424/305**; 424/317

[58] **Field of Search** 424/305, 317

[56] **References Cited**

PUBLICATIONS

Hatachi et al.—Chem. Abst., vol. 83, (1975), p. 178,426v.

Primary Examiner—Sam Rosen

Attorney, Agent, or Firm—James M. Kanagy; Tom M. Moran

[57] **ABSTRACT**

Stable compositions of PGE and PGE-type compounds are achieved by dissolving these compounds in propylene glycol diesters of short chain fatty acids.

33 Claims, No Drawings