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(71) Applicant (*for all designated States except US*): **ELI LILLY AND COMPANY** [US/US]; Lilly Corporate Center, Indianapolis, IN 46285 (US).

(72) Inventors; and

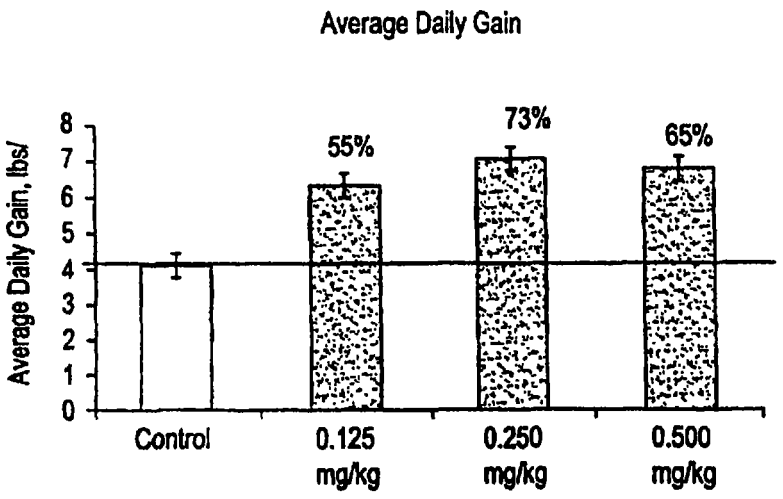
(75) Inventors/Applicants (*for US only*): **HOPKINS, Randall, Bruce** [US/US], 956 North Audubon Road, Indianapolis, IN 46219 (US). **HANCOCK, Deana, Lori** [US/US]; 8672 East 450 South, Carthage, IN 46115 (US). **QUIMBY, Michael, Eugene** [US/US], 4642 South 625 West, Knightstown, IN 46148 (US). **ROTHHAAR, Roger, Ryan** [US/US]; 5282 West County Road 775 South, Reelsville, IN 46171 (US). **WERNER, John, Arnold** [US/US]; 806 Chapelwood Boulevard, Indianapolis, IN 46214 (US).

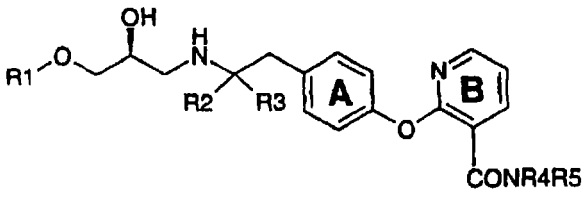
(74) Agents: **DEMETER, John, C.** et al ; Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285 (US).

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(54) Title: ARYLOXY PROPANOLAMINES FOR IMPROVING LIVESTOCK PRODUCTION





(I)

(57) Abstract: Disclosed is a compound represented by structural formula (I); R1 is a substituted or unsubstituted aryl group. R2 and R3 are independently -H, a C1-C4 straight chained or branched alkyl group. R4 and R5 are independently -H, a C1-C4 straight chained or branched alkyl group or, taken together with the nitrogen atom to which each is bonded, a non-aromatic heterocyclic ring. Ring A and Ring B are independently further substituted with zero, one or two substituents. Physiologically acceptable salts of structural formula shown above are also included. Also disclosed is a method promoting growth, efficiency of feed utilization and/or production of lean body mass in a livestock animal. The method comprises administering to the animal an effective amount of one or more compounds represented by the structural formula as shown or a physiologically acceptable salt thereof.

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