Title (en)

ANIMAL FEED WITH LOW PHYTIC ACID, OIL BURDENED AND PROTEIN LADEN GRAIN

Title (de)

TIERFUTTER MIT KÖRNERN, DIE WENIG PHYTINSÄURE UND EINEN HOHEN GEHALT AN ÖL UND PROTEINEN AUFWEISEN

Title (fr)

NOURRITURE POUR ANIMAUX CONTENANT UN GRAIN A FAIBLE PROPORTION D'ACIDE PHYTIQUE ET A HAUTE TENEUR EN HUILE ET EN PROTEINES

Publication

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Application

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Abstract (en)

[origin: WO9902668A1] The present invention provides grain, seed, feed made from the g rain or seed, petfood made from the grain, and food products made from the grain. The grain may be maize grain with the following characteristics: oil burdened, elevated protein content, and low phytate levels. The combination of oil burdened, protein laden, decreased phytate characteristics in grain makes a grain that provides more calories, protein and phosphorus and other nutrients to the feeding animal. Pet foods, and animal feeds and corn food products made of the present invention will provide increased nutrition because of the increased bioavailability of the components of the grain.

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A01H 5/10

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Citation (search report)

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- [PX] US 5689054 A 19971118 - RABOY VICTOR [US]
- [XD] RABOY V ET AL: "ALTERATION OF MAIZE KERNEL PHYTIC ACID LEVELS BY RECURRENT SELECTION OF PROTEIN AND OIL", JOURNAL OF HEREDITY, vol. 80, no. 4, 1989, pages 311 - 315, XP008030079, ISSN: 0022-1503
- See references of WO 9902668A1

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