

Title (en)

RUMINANTS FEED CONTAINING SLOWLY DIGESTIBLE STARCH

Title (de)

LANGSAM VERDAULICHE STÄRKE ENTHALTENDES FUTTER FÜR WIEDERKÄUER

Title (fr)

FOURRAGE POUR RUMINANTS CONTENANT DE L'AMIDON A DIGESTION LENTE

Publication

**EP 1662894 A1 20060607 (EN)**

Application

**EP 03818627 A 20030918**

Priority

IB 0304033 W 20030918

Abstract (en)

[origin: WO2005025323A1] A feed for ruminants is disclosed in which the starch component of cereal grain has been altered in such a way as to reduce its rate of digestibility by rumen microbes. This feed is produced by applying a reducing carbohydrate to comminuted cereal grain, heating the mixture, and then drying. The result of this treatment is to reduce the impact that feeding rapidly fermentable grains can have on rumen pH and fiber digestion, to provide a more even flow of fermentable starch to support microbial metabolism, and to increase the proportion of starch from fed cereal grain that is delivered to the small intestine.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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