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(54) Title: USE OF A MULTI-PROTEASE SYSTEM TO IMPROVE THE PROTEIN DIGESTIBILITY OF ANIMAL FEEDS

(57) Abstract: Disclosed is a method for improving the digestibility and amino acid profile of proteinaceous animal feed products by the use of a combination of acidic, alkaline and/or neutral proteases. The selection and amounts of the proteases is based on the particular animal feed product and on the conditions of the gastrointestinal tract of the animal to be fed the treated animal feed. Use of the treated animal feed will reduce the amount of amino acid supplementation required, reduce the amount of nitrogen in animal feces, and improve the economical performance of the animal.

WO 2008/124819 A1