

Title (en)

METHODS AND COMPOSITIONS TO IMPROVE THE NUTRITIONAL VALUE OF LIGNOCELLULOSIC BIOMASS

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR VERBESSERUNG DES NÄHRWERTES VON LIGNOCELLULOSEBIOMASSE

Title (fr)

PROCÉDÉS ET COMPOSITIONS POUR AMÉLIORER LA VALEUR NUTRITIVE D'UNE BIOMASSE LIGNOCELLULOSIQUE

Publication

**EP 3013155 A1 20160504 (EN)**

Application

**EP 14732167 A 20140619**

Priority

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- EP 2014062935 W 20140619

Abstract (en)

[origin: WO2014202716A1] The present invention relates to a method of preparing a feed additive composition comprising: (a) physically and/or chemically and/or biologically pre-treating lignocellulosic biomass, (b) admixing the physically and/or chemically and/or biologically pre-treated lignocellulosic biomass with an enzyme composition, wherein the enzyme composition comprises at least the following activities: endoglucanase activity,  $\beta$ -glucosidase activity and endoxylanase activity and wherein the enzyme composition comprises no, or substantially no,  $\beta$ -xylosidase activity and/or no, or substantially no  $\alpha$ -L- arabinofuranosidase activity, (c) incubating same for at least about 3-120 hours, (d) and optionally drying and/or optionally packaging.

IPC 8 full level

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Citation (examination)

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- See also references of WO 2014202716A1

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DOCDB simple family (application)

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