

Title (en)
PROCESS FOR PRODUCING FERMENTABLE WORT

Title (de)
VERFAHREN ZUR HERSTELLUNG VON VERGÄRBARER WÜRZE

Title (fr)
PROCEDE DE PRODUCTION D'UN MOUT FERMENTESCIBLE

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Abstract (en)
[origin: WO9729179A1] The invention provides a process for the production of a fermentable wort from cereal grains, comprising the steps of: (a) liquefaction of cereal material, with the aid of alpha -amylase and/or endoprotease activity, to obtain a liquefied mash; (b) saccharification of the said liquefied mash in the presence of alpha -amylase; (c) filtration of the liquefied and saccharified mash to obtain a fermentable wort, wherein at least one of the steps (a) and (b) above is carried out in the presence of an enzyme having exo-peptidase activity. Useful as enzymes having exo-peptidase activity are exopeptidases, preferably thermostable exopeptidases, such as the fungal amino-peptidases, but also thermostable carboxy-peptidases are useful. Particularly preferred according to the invention are amino-peptidases endogenous to *Aspergillus* fungi, more in particular *A. niger*, *A. oryzae* or *A. sojae*.

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