

Title (en)

APPLICATION OF LIPASE IN BREWING

Title (de)

VERWENDUNG VON LIPASE IN DER BRAUEREI

Title (fr)

UTILISATION DE LIPASE DANS LE BRASSAGE

Publication

**EP 1066367 A1 20010110 (EN)**

Application

**EP 99914541 A 19990324**

Priority

- EP 99914541 A 19990324
- EP 9902047 W 19990324
- EP 98200916 A 19980324

Abstract (en)

[origin: WO9949011A1] The invention provides for a process for the production of a fermentable wort comprising the steps of: liquefying and saccharifying cereal material in the presence of one or more mashing enzymes, optionally subjecting the so-treated cereal material to filtration to obtain a fermentable wort, characterized in that during liquefaction and/or saccharification an enzyme having lipolytic activity is present. The cereal material may comprise crude cereal material, such as crude barley.

IPC 1-7

**C12C 5/02; C12G 1/02; C12G 3/02**

IPC 8 full level

**C12C 5/00** (2006.01); **C12C 5/02** (2006.01); **C12C 7/047** (2006.01); **C12C 7/16** (2006.01); **C12G 1/02** (2006.01); **C12G 3/02** (2006.01)

CPC (source: EP US)

**C12C 5/004** (2013.01 - EP US); **C12C 7/047** (2013.01 - EP); **C12C 7/16** (2013.01 - EP)

Citation (search report)

See references of WO 9949011A1

Designated contracting state (EPC)

BE ES NL

DOCDB simple family (publication)

**WO 9949011 A1 19990930; WO 9949011 A8 19991104**; AP 2000001891 A0 20000930; BR 9908966 A 20001128; EP 1066367 A1 20010110

DOCDB simple family (application)

**EP 9902047 W 19990324**; AP 2000001891 A 19990324; BR 9908966 A 19990324; EP 99914541 A 19990324