Title (en)

BIOTECHNOLOGICAL PROCESS OPTIMIZATION FOR USE IN OIL PRODUCTION

Title (de)

BIOTECHNOLOGISCHE PROZESSOPTIMIERUNG BEI DER ÖGEWINNUNG

Title (fr)

OPTIMISATION DE PROCESSUS BIOTECHNOLOGIQUE DANS LE CADRE D'UNE EXTRACTION D'HUILE

Publication

**EP 1658360 A1 20060524 (DE)**

Application

**EP 04764483 A 20040825**

Priority

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- DE 10339010 A 20030825

Abstract (en)

[origin: WO2005021695A1] The invention relates to a method for producing oil from masses of olives and/or olive components, which comprises the following steps: providing a mass from olives or olive components without removing the olive kernels; adding an enzyme or an enzyme mixture containing at least one pectinesterase in liquid or solid form; mixing the mass and the enzyme mixture; removing the oily phase from the mass using a three-phase decanter. Another aspect of the invention relates to the use of a corresponding enzyme mixture in the inventive method for producing oil.

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**C11B 1/02**

IPC 8 full level

**C11B 1/02** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2005021695A1

Cited by

DE102012023136A1; FR2951461A1; WO2014083042A2; US8679794B2; US8898018B2; WO2011045387A1

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