

Title (en)

REVERSIBLY INACTIVE SYNTHETIC BETA-GALACTOSIDASE

Title (de)

REVERSIBEL INAKTIVIERTES SYNTHETISCHES BETA-GALACTOSIDASE

Title (fr)

-g(b)-GALACTOSIDASE AYANT UNE ACTIVITE DE LACTASE INACTIVE DE MANIERE REVERSIBLE

Publication

EP 0964918 A2 19991222 (EN)

Application

EP 97953997 A 19971229

Priority

- IB 9701658 W 19971229
- US 77584296 A 19961231

Abstract (en)

[origin: WO9829536A2] A synthetic beta -galactosidase enzyme which differs from naturally-occurring beta -galactosidase in that said synthetic enzyme is substantially inactive when present in packaged milk, and is activated by a chemical or condition naturally present in the gastrointestinal tract of humans or during processing of the milk for example during cheese making.

IPC 1-7

C12N 9/38; C12R 1/685; C12N 15/62

IPC 8 full level

A01K 67/027 (2006.01); **C12N 1/19** (2006.01); **C12N 9/38** (2006.01); **C12N 15/09** (2006.01); **C12R 1/685** (2006.01)

CPC (source: EP)

C12N 9/2471 (2013.01); **C12Y 302/01023** (2013.01); **A01K 2217/05** (2013.01)

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DE GB

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