

Title (en)
LIPASE-CONTAINING TEXTILE DETERGENT

Title (de)
LIPASEHALTIGES TEXTILWASCHMITTEL

Title (fr)
DETERGENT A BASE DE LIPASES

Publication
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Application
EP 95914299 A 19950323

Priority
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• EP 9501094 W 19950323

Abstract (en)
[origin: WO9527029A1] The invention concerns a lipase-containing detergent which, whilst having the minimum possible lipase content, has a performance which at least matches that of an agent containing conventional lipases. In addition to conventional components, the detergent comprises a lipolytically active amount of a lipase which is optionally altered by genetic engineering and which is derived from *Pseudomonas alcaligenes* or *Pseudomonas pseudoalcaligenes*. The lipase further has a molecular weight of 30 kD to 32 kD, an isoelectric point ranging from 4.5 to 6, and a specific activity of 900 DLU/mg to 1000 DLU/mg.

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C11D 3/386

IPC 8 full level
C11D 3/386 (2006.01)

CPC (source: EP)
C11D 3/38627 (2013.01)

Citation (examination)
• US 4933287 A 19900612 - FARIN FARROKH [NL], et al
• EP 0218272 A1 19870415 - GIST BROCADES NV [NL]
• EP 0334462 A1 19890927 - GIST BROCADES NV [NL]

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WO 9527029 A1 19951012; AT E170914 T1 19980915; DE 4411349 A1 19951005; DE 59503525 D1 19981015; EP 0753046 A1 19970115; EP 0753046 B1 19980909; ES 2123971 T3 19990116

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