

Title (en)
A CLEANING COMPOSITION COMPRISING LIPASE AND AMYLASE ENZYMES

Title (de)
REINIGUNGSZUSAMMENSETZUNGEN MIT LYPASE UND AMYLASE

Title (fr)
COMPOSITIONS DE NETTOYAGE COMPRENANT UNE LIPASE ET UNE AMYLASE

Publication
EP 0779917 A4 19990317 (EN)

Application
EP 95933024 A 19950906

Priority
• GB 9417906 A 19940906
• GB 9504687 A 19950308
• US 9511105 W 19950906

Abstract (en)
[origin: WO9607723A1] A novel liquid enzyme cleaning composition for removing heated food soils such as those found in ovens, and the method of its use by application of the composition to a cool surface bearing such food soils. The composition includes enzymes that are active in the pH range 10-14 and comprise a mixture of a lipase and an amylase, and, optionally, a protease. The composition also contains an alkali metal silicate. The composition preferably contains non-ionic surfactant and is buffered.

IPC 1-7
C11D 3/386; **C11D 3/08**; **C11D 3/43**; **C11D 3/12**

IPC 8 full level
C11D 3/08 (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)
C11D 3/08 (2013.01); **C11D 3/38618** (2013.01); **C11D 3/38627** (2013.01)

Citation (search report)
• [XA] EP 0518721 A1 19921216 - COLGATE PALMOLIVE CO [US]
• [A] EP 0425214 A2 19910502 - UNILEVER PLC [GB], et al
• [A] WO 9503383 A1 19950202 - PROCTER & GAMBLE [US], et al
• See references of WO 9607723A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9607723 A1 19960314; AU 3583095 A 19960327; AU 694268 B2 19980716; BR 9508894 A 19971118; CA 2199260 A1 19960314; EP 0779917 A1 19970625; EP 0779917 A4 19990317; GB 2294942 A 19960515; GB 2294942 B 19980729; GB 9518214 D0 19951108; MX PA97001728 A 20041203; NZ 293401 A 19980226

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US 9511105 W 19950906; AU 3583095 A 19950906; BR 9508894 A 19950906; CA 2199260 A 19950906; EP 95933024 A 19950906; GB 9518214 A 19950906; MX 9701728 A 19950906; NZ 29340195 A 19950906