

Title (en)
DRY CLEANING WITH ENZYMES

Title (de)
CHEMISCHREINIGUNG MIT ENZYMEN

Title (fr)
NETTOYAGE A SEC A L'AIDE D'ENZYMES

Publication
EP 0835340 B1 20020102 (EN)

Application
EP 96914751 A 19960522

Priority
• US 9607448 W 19960522
• US 49319595 A 19950620
• US 54422995 A 19951017

Abstract (en)
[origin: WO9700992A1] Enzymes are used in a dry cleaning composition and process. Cleaning compositions comprising lipase, protease and/or amylase enzymes are applied to soiled fabrics in the presence of an organic solvent such as butoxy propoxy propanol to clean the fabrics. In a preferred mode, an enzyme-containing dry cleaning composition is releasably contained in a sheet substrate. The sheet is tumbled with soiled fabrics in a conventional home clothes dryer to clean soiled garments.

IPC 1-7
D06L 1/00; **D06L 1/02**; **D06L 1/04**; **C11D 3/386**; **C11D 3/20**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/20** (2006.01); **C11D 3/386** (2006.01); **C11D 7/26** (2006.01); **C11D 7/42** (2006.01); **C11D 7/60** (2006.01); **C12S 11/00** (2006.01); **D06L 1/00** (2006.01); **D06L 1/02** (2006.01); **D06L 1/04** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 3/2068** (2013.01); **C11D 3/386** (2013.01); **D06L 1/00** (2013.01); **D06L 1/02** (2013.01); **D06L 1/04** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01); **C11D 1/75** (2013.01)

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DOCDB simple family (application)
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