

Title (en)

LIQUID DETERGENTS CONTAINING ANIONIC SURFACTANT, BUILDER AND PROTEOLYTIC ENZYME

Publication

**EP 0199404 A3 19880831 (EN)**

Application

**EP 86200585 A 19860407**

Priority

US 72310585 A 19850415

Abstract (en)

[origin: EP0199404A2] Heavy-duty liquid laundry detergents containing anionic synthetic surfactant, detergency builder, specific proteolytic enzyme, and calcium ion are disclosed. The compositions provide improved cleaning performance, particularly through-the-wash, on enzyme-sensitive stains.

IPC 1-7

**C11D 3/386**

IPC 8 full level

**C12N 9/50** (2006.01); **C07K 14/00** (2006.01); **C11D 3/386** (2006.01); **C11D 17/08** (2006.01); **C12N 9/98** (2006.01)

CPC (source: EP)

**C11D 3/3863** (2013.01)

Citation (search report)

- [YD] EP 0130756 B1 19910206
- [Y] EP 0118933 A1 19840919 - PROCTER & GAMBLE [US]
- [YD] US 4507219 A 19850326 - HUGHES LARRY J [US]

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DOCDB simple family (application)

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