

Title (en)

STABILISED AQUEOUS ENZYME COMPOSITION CONTAINING FORMATE AND CALCIUM IONS

Publication

**EP 0028866 B1 19840711 (EN)**

Application

**EP 80201059 A 19801107**

Priority

- US 9290679 A 19791109
- US 12385780 A 19800222

Abstract (en)

[origin: EP0028866A1] Stabilized aqueous enzyme compositions contain a stabilizing system comprising calcium ions and a low molecular weight carboxylic acid or salt, preferably a formate, preferably with a low molecular weight alcohol, and in a pH range of from about 6.5 to about 10. Most preferred is a detergent composition containing the stabilized enzymes.

IPC 1-7

**C11D 3/386**

IPC 8 full level

**C11D 3/386** (2006.01)

CPC (source: EP)

**C11D 3/38663** (2013.01)

Cited by

US5635464A; US5447649A; US5877141A; US5358656A; GB2148319A; FR2532324A1; EP0376705A1; EP0118933A1; AU575313B2; FR2579221A1; CH678584GA3; WO9813459A1; WO2007145608A3; WO2024012894A1

Designated contracting state (EPC)

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