

Title (en)

CATALASE INHIBITION DURING A LAUNDERING PROCESS

Title (de)

KATALASEHEMMUNG WÄHREND EINES WASCHVORGANGS

Title (fr)

INHIBITION DE LA CATALASE, LORS D'UN PROCESSUS DE LAVAGE

Publication

EP 3546557 A1 20191002 (EN)

Application

EP 18164662 A 20180328

Priority

EP 18164662 A 20180328

Abstract (en)

The present invention relates to the use of methylglycine diacetic acid or salt thereof (MGDA) to inhibit the enzymatic activity of catalase during a laundering process.

IPC 8 full level

C11D 3/33 (2006.01); C11D 7/32 (2006.01)

CPC (source: EP)

C11D 3/33 (2013.01); C11D 7/3236 (2013.01)

Citation (applicant)

- WO 2008007320 A2 20080117 - PROCTER & GAMBLE [US], et al
- WO 2009154933 A2 20091223 - PROCTER & GAMBLE [US], et al
- US 5352604 A 19941004 - WILSON CHARLES R [US], et al
- WO 2011140316 A1 20111110 - PROCTER & GAMBLE [US], et al
- WO 2011072117 A1 20110616 - PROCTER & GAMBLE [US], et al
- WO 2007144857 A1 20071221 - PROCTER & GAMBLE [US], et al
- WO 2010056652 A1 20100520 - PROCTER & GAMBLE [US], et al
- WO 2006090335 A1 20060831 - PROCTER & GAMBLE [US], et al
- WO 2013116261 A2 20130808 - PROCTER & GAMBLE [US]
- WO 2013171241 A1 20131121 - NOVOZYMES AS [DK]
- WO 2011084412 A1 20110714 - DANISCO US INC [US], et al
- WO 2013033318 A1 20130307 - DANISCO US INC [US], et al
- WO 2014089386 A1 20140612 - PROCTER & GAMBLE [US]
- WO 2009069077 A2 20090604 - PROCTER & GAMBLE [US], et al
- WO 2012054835 A1 20120426 - PROCTER & GAMBLE [US], et al
- WO 2008087497 A1 20080724 - PROCTER & GAMBLE [US], et al
- WO 2012166768 A1 20121206 - PROCTER & GAMBLE [US], et al
- WO 2009101593 A2 20090820 - PROCTER & GAMBLE [US], et al
- WO 2005075616 A1 20050818 - PROCTER & GAMBLE [US], et al
- WO 2009158162 A1 20091230 - PROCTER & GAMBLE [US], et al
- WO 2009158449 A1 20091230 - PROCTER & GAMBLE [US], et al
- WO 2013181205 A1 20131205 - PROCTER & GAMBLE [US]
- WO 2012134969 A1 20121004 - PROCTER & GAMBLE [US], et al

Citation (search report)

- [A] US 4744916 A 19880517 - ADAMS RICHARD [US], et al
- [A] US 2007082832 A1 20070412 - DICOSIMO ROBERT [US], et al
- [A] US 2016222320 A1 20160804 - FOSTER TOBIAS [DE], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3546557 A1 20191002; EP 3546557 B1 20201007

DOCDB simple family (application)

EP 18164662 A 20180328