

Title (en)

STAIN TREATMENT COMPOSITIONS

Title (de)

FLECKENBEHANDLUNGSZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE TRAITEMENT DES TACHES

Publication

**EP 3158037 A1 20170426 (EN)**

Application

**EP 15730114 A 20150612**

Priority

- EP 14173070 A 20140619
- EP 2015063230 W 20150612

Abstract (en)

[origin: WO2015193203A1] A fabric stain removal composition comprising a diamine compound and a surfactant.

IPC 8 full level

**C11D 1/36** (2006.01); **C11D 1/40** (2006.01); **C11D 3/30** (2006.01); **C11D 11/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: CN EP)

**C11D 3/30** (2013.01 - CN EP); **C11D 2111/12** (2024.01 - CN EP)

Citation (search report)

See references of WO 2015193203A1

Citation (examination)

GB 1193780 A 19700603 - HENKEL & CIE GMBH [DE]

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)

**WO 2015193203 A1 20151223**; BR 112016029718 A2 20170822; CN 106661519 A 20170510; EP 3158037 A1 20170426;

ZA 201608407 B 20190424

DOCDB simple family (application)

**EP 2015063230 W 20150612**; BR 112016029718 A 20150612; CN 201580032807 A 20150612; EP 15730114 A 20150612;

ZA 201608407 A 20161206