

Title (en)  
CLEANING AGENT WITH PROTECTION AGAINST GLASS CORROSION

Title (de)  
REINIGUNGSMITTEL MIT SCHUTZ VOR GLASKORROSION

Title (fr)  
AGENT DE NETTOYAGE À PROTECTION CONTRE LA CORROSION DU VERRE

Publication  
**EP 3599269 B1 20231108 (DE)**

Application  
**EP 19186480 A 20190716**

Priority  
DE 102018212204 A 20180723

Abstract (en)  
[origin: US2020024549A1] Cleaning agents, preferably dishwashing detergents, in particular the automatic dishwashing detergent, having at least one low-water, preferably substantially anhydrous gel-like phase which contains at least one water-soluble zinc salt, preferably zinc sulfate and/or zinc acetate, particularly preferably zinc acetate.

IPC 8 full level  
**C11D 3/04** (2006.01); **C11D 3/00** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)  
**C11D 1/722** (2013.01 - US); **C11D 3/0073** (2013.01 - EP); **C11D 3/046** (2013.01 - EP); **C11D 3/2044** (2013.01 - US); **C11D 3/2065** (2013.01 - US); **C11D 3/2093** (2013.01 - US); **C11D 3/222** (2013.01 - US); **C11D 3/3753** (2013.01 - US); **C11D 3/43** (2013.01 - US); **C11D 17/003** (2013.01 - EP); **C11D 17/043** (2013.01 - US); **C11D 17/045** (2013.01 - US); **C11D 2111/18** (2024.01 - EP)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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