

Title (en)  
CLEANING PRODUCT FOR HARD SURFACES

Publication  
**EP 0215451 A3 19880518 (DE)**

Application  
**EP 86112626 A 19860912**

Priority  
DE 3533531 A 19850920

Abstract (en)  
[origin: US4725319A] A composition consisting essentially of surfactants, non-metal-crosslinked polymers, alkaline-reacting complexing agents, and a water-soluble organic solvent is suitable for preserving and cleaning hard surfaces, particularly floors. It is used in highly dilute form and leaves behind a hard, but readily redissolvable transparent protective film.

IPC 1-7  
**C11D 3/37**

IPC 8 full level  
**C11D 3/33** (2006.01); **C11D 3/37** (2006.01); **C11D 3/43** (2006.01); **C11D 10/02** (2006.01)

CPC (source: EP US)  
**C11D 3/3765** (2013.01 - EP US); **C11D 3/43** (2013.01 - EP US)

Citation (search report)  
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• [Y] EP 0068359 A1 19830105 - JOHNSON & SON INC S C [US]  
• [Y] NL 6900307 A 19691027  
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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 86112626 A 19860912**; AT 86112626 T 19860912; DE 3533531 A 19850920; DE 3675861 T 19860912; JP 22348986 A 19860920; US 90571386 A 19860909