

Title (en)  
Cleaning compositions.

Title (de)  
Reinigungsmittelzusammensetzungen.

Title (fr)  
Compositions de nettoyage.

Publication  
**EP 0570226 A2 19931118 (EN)**

Application  
**EP 93303715 A 19930513**

Priority  
GB 9210500 A 19920513

Abstract (en)  
A homogenous thickened cleaner for hard surfaces comprises a water soluble abrasive, a surfactant and a thickener in an aqueous base and the suspension of the abrasive is achieved without using a high concentration of surfactant despite the high ionic strength contributed by the abrasive through the use of an polyacrylate with anionic side chains as the thickening agent. Typical compositions comprise 20 to 50 wt% sodium bicarbonate or other abrasive, up to 5 wt% alkyl benzene sulphonate surfactant and 1 to 8 wt% anionic polyacrylate.

IPC 1-7  
**C11D 3/10**; **C11D 3/06**; **C11D 3/37**; **C11D 17/00**

IPC 8 full level  
**C11D 3/10** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 3/10** (2013.01); **C11D 3/3765** (2013.01); **C11D 17/0013** (2013.01)

Cited by  
US6251849B1; DE19748379A1; DE19748379C2; AU2002337139B2; EP0987318A1; WO9633256A1; WO03031554A1

Designated contracting state (EPC)  
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