

Title (en)
Improved machine dishwashing and rinsing composition.

Title (de)
Geschirrspülmaschinen-Waschmittel und Spülmittelzusammensetzung.

Title (fr)
Composition pour lave-vaisselle.

Publication
EP 0077588 A1 19830427 (EN)

Application
EP 82201271 A 19821012

Priority
GB 8131205 A 19811016

Abstract (en)
Machine dishwashing and rinsing compositions are provided having improved foam control properties by inclusion of an effective amount of a special group of polymers which consists of polyelectrolytes containing cationic charges having a cationic charge to carbon atom in the backbone ratio of from 0.03 to 0.5 and a molecular weight in the range of from 5.10×10^3 to 5.10×10^5 . A typical example of such a polyelectrolyte is the copolymer of N-vinylpyrrolidone and quaternized diethylaminoethylmethacrylate.

IPC 1-7
C11D 3/37; **C11D 3/22**; **C11D 3/00**

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/22** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)
C11D 3/0026 (2013.01); **C11D 3/227** (2013.01); **C11D 3/3769** (2013.01); **C11D 3/3773** (2013.01); **C11D 3/3776** (2013.01)

Citation (search report)

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EP 82201271 A 19821012; AU 8933082 A 19821013; DK 460082 A 19821015; FI 823446 A 19821011; NO 823442 A 19821015; PT 7568682 A 19821015; ZA 827446 A 19821012