

Title (en)  
CYCLOALIPHATIC POLYPHOSPHITES

Title (de)  
CYCLOALIPHATISCHE POLYPHOSPHITE

Title (fr)  
POLYPHOSPHITES CYCLOALIPHATIQUES

Publication  
**EP 3010961 A1 20160427 (EN)**

Application  
**EP 14813504 A 20140619**

Priority  
• US 201313921841 A 20130619  
• US 2014043135 W 20140619

Abstract (en)  
[origin: WO2014205191A1] A polymeric polyphosphite and copolymeric polyphosphite is described which contains a cycloaliphatic moiety, preferably cyclohexane dimethanol, in the polyphosphite backbone chain. Incorporation of the polymeric polyphosphite into synthetic polymers reduces the yellowness index of any polymer into which the polymeric polyphosphite additive has been added, as well as increased hydrolytic stability as well as increased resistance to migration in food packaging.

IPC 8 full level  
**C08G 79/04** (2006.01)

CPC (source: EP)  
**C08G 79/04** (2013.01)

Citation (search report)  
See references of WO 2014205191A1

Designated contracting state (EPC)  
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**US 2014043135 W 20140619**; CA 2915876 A 20140619; CN 201480035045 A 20140619; EP 14813504 A 20140619; HK 16107418 A 20160624; JP 2016521568 A 20140619; KR 20157034972 A 20140619