

Title (en)
PHOSPHORYLATED POLYMERS

Title (de)
PHOSPHORYLIERTE POLYMERE

Title (fr)
POLYMÈRES PHOSPHORYLÉS

Publication
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Application
EP 14728960 A 20140606

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Abstract (en)
[origin: WO2014198659A1] The invention relates to a method for producing phosphorous-containing polymers, by reacting organic polymers, which contain carbon-carbon double bonds, with dialkyl phosphites in the presence of organic compounds forming free radicals under reaction conditions, by covalent bonding of phosphorous atoms of the dialkyl phosphite to a carbon atom of the organic polymer.

IPC 8 full level
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CPC (source: EP US)
C08F 8/40 (2013.01 - EP US); **C08F 236/10** (2013.01 - US); **C08K 5/0008** (2013.01 - EP US); **C08K 7/14** (2013.01 - EP US); **C08L 53/025** (2013.01 - EP US); **C08L 67/02** (2013.01 - EP US); **C08L 77/02** (2013.01 - EP US); **C08L 77/06** (2013.01 - EP US); **C08L 91/06** (2013.01 - EP US); **C09K 21/14** (2013.01 - EP US); **C08F 2800/20** (2013.01 - EP US)

Citation (search report)
See references of WO 2014198659A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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EP 2813524 A1 20141217; BR 112015030815 A2 20170725; CN 105283471 A 20160127; CN 105283471 B 20190115; EP 3008098 A1 20160420; HK 1216181 A1 20161021; JP 2016526579 A 20160905; JP 6433998 B2 20181205; KR 20160018683 A 20160217; MY 180319 A 20201128; US 2016130381 A1 20160512; US 2018148530 A1 20180531; US 9920150 B2 20180320; WO 2014198659 A1 20141218

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