

Title (en)  
POLYBUTYL-OR POLYISOBUTYLAMINES, HYDRAZINES OR HYDRAZIDES, METHOD FOR PREPARING SAME AND USE AS DETERGENTS IN FUELS

Title (de)  
POLYBUTEN- UND POLYISOBUTENAMINE, -HYDRAZINE ODER -AZIDE, VERFAHREN ZUR HERSTELLUNG DAVON UND VERWENDUNG ZU KRAFTSTOFFADDITIVEN

Title (fr)  
POLYBUTYL- OU POLYISOBUTYLAMINES, -HYDRAZINES OU -AZIDES, LEUR PROCEDE DE PREPARATION ET LEURS UTILISATIONS COMME DETERGENTS DANS LES CARBURANTS

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Application  
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Abstract (en)  
[origin: FR2786490A1] The invention concerns polybutyl- or polyisobutylamines-hydrazines or hydrazides, a method for obtaining them which consists in subjecting to hydrohalogenation a polybutene or polyisobutene in the presence of oxygen and in aminating the resulting brominated compound or subjecting it to a reaction with hydrazine or still with an alkaline metal azide. The invention also concerns their use as detergents in fuels.

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**C08F 8/20** (2013.01 - KR); **C08F 8/30** (2013.01 - EP KR); **C08F 110/08** (2013.01 - KR); **C10L 1/238** (2013.01 - EP); **C10L 1/2383** (2013.01 - EP KR); **C10L 10/06** (2013.01 - EP)

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**FR 2786490 A1 20000602**; AU 1279800 A 20000619; BR 9915794 A 20010821; CA 2352983 A1 20000608; EP 1141037 A1 20011010; ID 29932 A 20011025; JP 2003517044 A 20030520; KR 20010075722 A 20010809; NO 20012528 D0 20010523; NO 20012528 L 20010523; WO 0032650 A1 20000608

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