

Title (en)  
Lubrication and lubricants.

Title (de)  
Schmierung und Schmiermittel.

Title (fr)  
Lubrification et lubrifiants.

Publication  
**EP 0415626 A1 19910306 (EN)**

Application  
**EP 90309132 A 19900821**

Priority  
GB 8919505 A 19890829

Abstract (en)  
Compounds of formula X[AR]<sub>n</sub> in which X is a residue of an active hydrogen-containing amine, amide or ammonia, A is a random or block polyoxyalkylene residue comprising 6 to 170 alkylene oxide residues having 2 to 4 carbon atoms, R is a hydrogen or alkyl or aryl group and n is at least 1 are useful as heat resistant lubricants.

IPC 1-7  
**C10M 105/62; C10M 105/68; C10M 107/40; C10M 169/04; C10N 40/00; C10N 40/30; C10N 40/36**

IPC 8 full level  
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Citation (search report)  
• [X] US 4851144 A 19890725 - MCGRAW PHILIP W [US], et al  
• [X] EP 0109515 A2 19840530 - UNION CARBIDE CORP [US]  
• [XP] EP 0379175 A1 19900725 - DOW CHEMICAL CO [US]  
• [A] EP 0017072 A2 19801015 - DOW CHEMICAL CO [US]

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EP4108744A4; US6444627B1; WO9318118A1; WO0023648A1; WO9215658A1

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