

Title (en)  
NOVEL PHOSPHONOCARBOXYLIC ACID ESTERS

Title (de)  
PHOSPHONOCARBONSÄUREESTERN

Title (fr)  
NOUVEAUX ESTERS D'ACIDES PHOSPHONOCARBOXYLIQUES

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Application  
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Abstract (en)  
[origin: WO2004002994A2] Phosphono or phosphino acids, in which at least one carboxyl group is esterified with a C6-25 alkyl, alkaryl or alkenyl group, are effective as oil-soluble scale inhibitors, and as wax or asphaltene inhibitors or dispersants. A method for making and the use of the aforesaid esters is also disclosed.

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IPC 8 full level  
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**C23F 11/167** (2013.01); **C23F 11/1676** (2013.01)

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