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(54) Title: PREPARATION OF A SULFURIZED MOLYBDENUM AMIDE COMPLEX AND ADDITIVE COMPOSITIONS  
HAVING LOW RESIDUAL ACTIVE SULFUR

(57) Abstract: The invention is directed to oil soluble additive compositions, lubricating oil compositions derived from a process for preparing a sulfurized oil soluble molybdenum complex having reduced active sulfur comprising: reacting an acidic molybdenum compound with an amide derived from a carboxylic acid component an polyamine component in a ratio from 2:1 to 1:1; there after sulfurizing to provide a sulfurized oil soluble molybdenum which is subsequently treated with at least one compound capable of reacting with the active sulfur of step b).



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