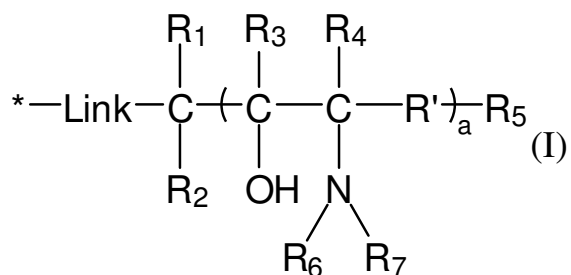


Abstract

The present invention relates to an amino polymer, its main chain is attached via a -O- group to a structure represented by the following formula (I). The present invention also relates to a process for producing said amino polymer and to its use as fuel oil detergent. Compared with the prior art, the fuel oil detergent of the present invention has the advantages such as a lower manufacturing cost and an improved deposit formation inhibition performance.



In formula (I), groups and values are defined as described in the description.

FIG. 7