

Title (en)

POLYALKYLENE POLYSULPHIDES

Title (de)

POLYALKYLENPOLYSULFIDE

Title (fr)

POLYSULFURES DE POLYALKYL NE

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Abstract (en)

[origin: WO0160891A1] The invention relates to polyalkylene polysulphides, containing chains of general formula (I), where R and R' independently = H, 1 to 4 C alkyl, or COR"; R" = H, or 1 to 4 C alkyl; x = on average, 2 to 20; and n >10. The invention further relates to a method for production of polyalkylene polysulphides by reaction of at least one carbonyl compound of general formula (II), where R and R' have the above defined meaning with sulphur and hydrogen sulphide in the presence of a basic catalyst.

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