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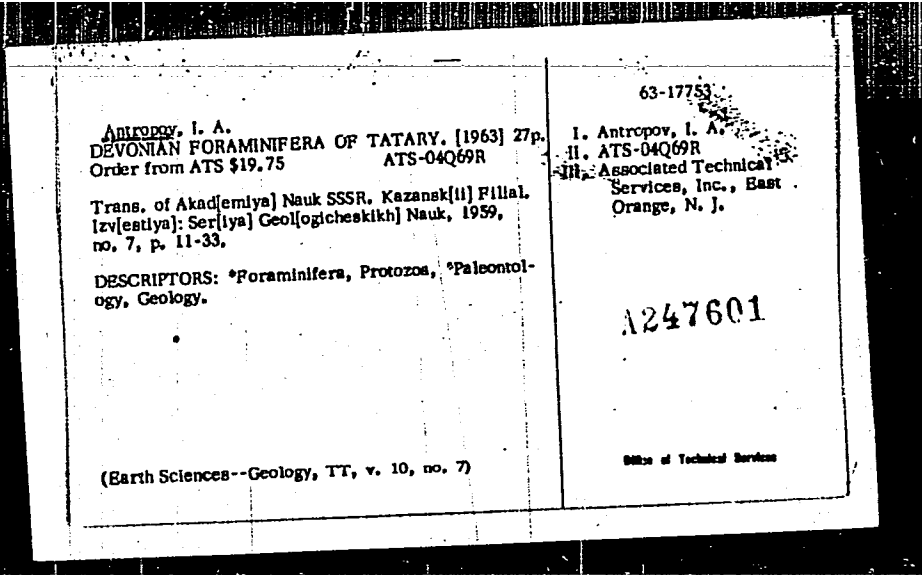
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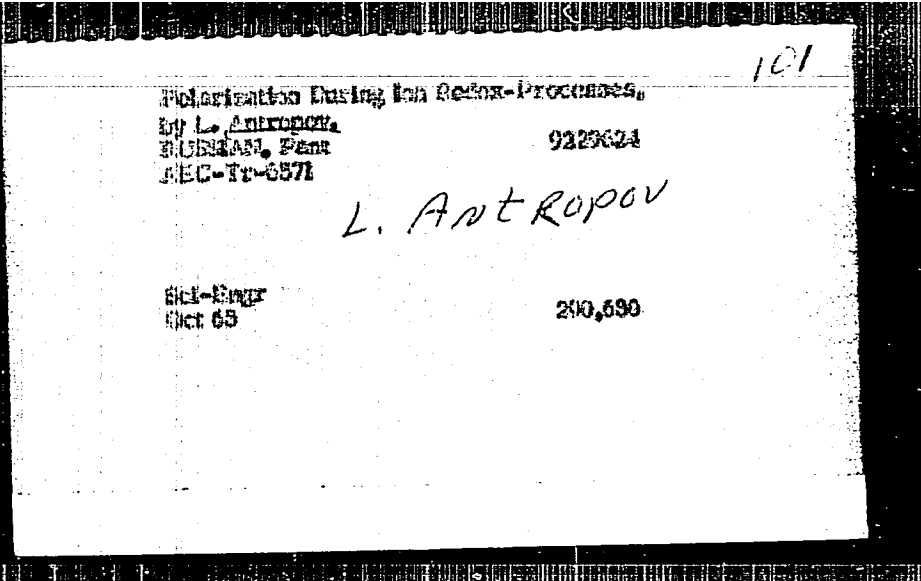
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Acetylene tetramers of branched chain structure were
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drogenation of acetylene. Among the hydrotrimers of
acetylene, the following olefins were found: 1-hexene,
2-hexene, 3-hexene, 3-methyl-1-pentene, 3-methyl-2-
pentene, 2-methyl-1-pentene, 2-methyl-2-pentene and
2,3-dimethyl-2-butene; of diolefins, the following were
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