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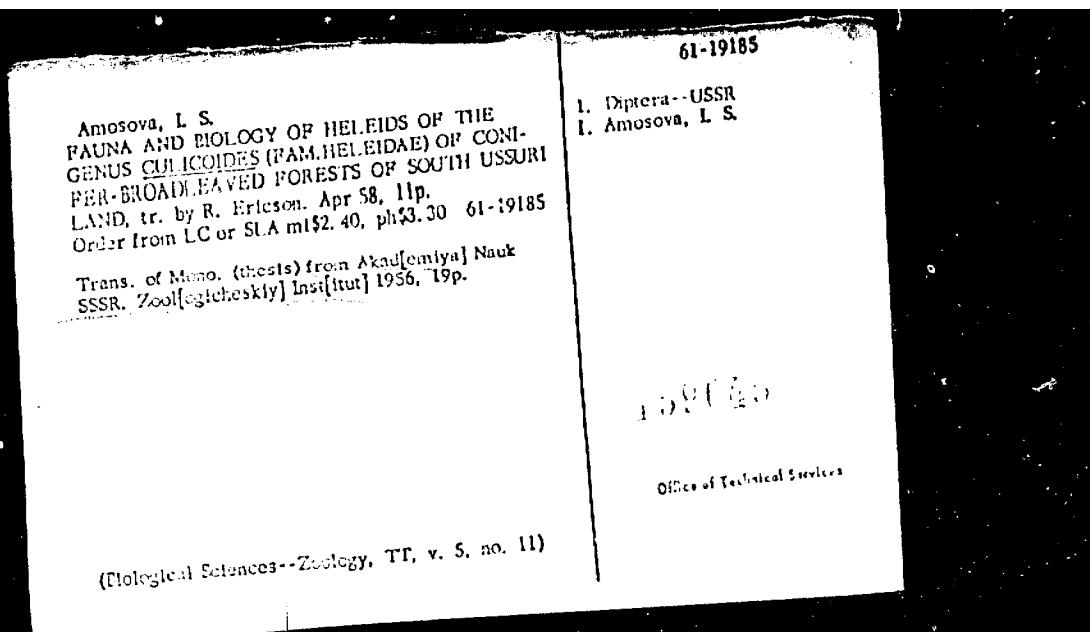
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DESCRIPTORS: Phenyl radicals, Salicylates, *Crystallization,
*Ultrasonic radiation, Motion picture photography,
Liquid metals, Melting, Liquids, Cooling,
Crystal structure, Crystals

Method for taking moving picture of crystallization of
melts in ultrasound field was constructed. Moving picture
of the crystallization process of supercooled salol
non-irradiated by sound, and subjected to action of
ultrasound, was taken. It was established that at the
action of ultrasound, intense crystallization of salol
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