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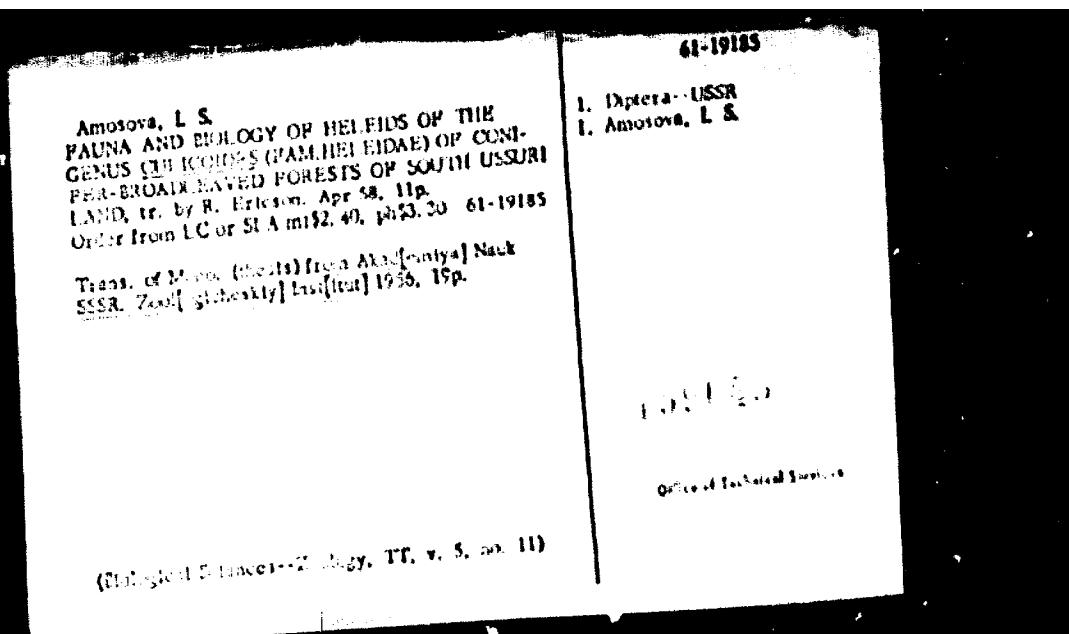
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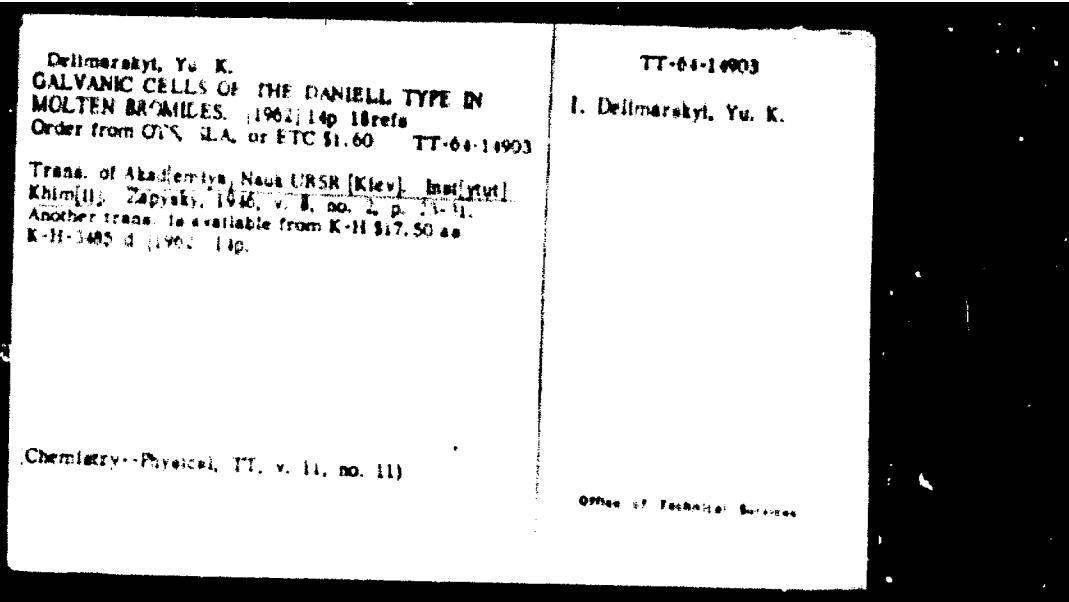
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DESCRIPTORS: Phenyl radicals, Salicylates, "Crystallization,"  
"Ultrasonic radiation, Motion picture photography,  
Liquid metals, Melting, Liquids, Cooling,  
Crystal structure, Crystals

Method for taking moving picture of crystallization of  
melts in ultrasound field was constructed. Moving pic-  
ture 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  
(Metallurgy--Structural, 77, v. 10, no. 11) (over)

63-18434

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