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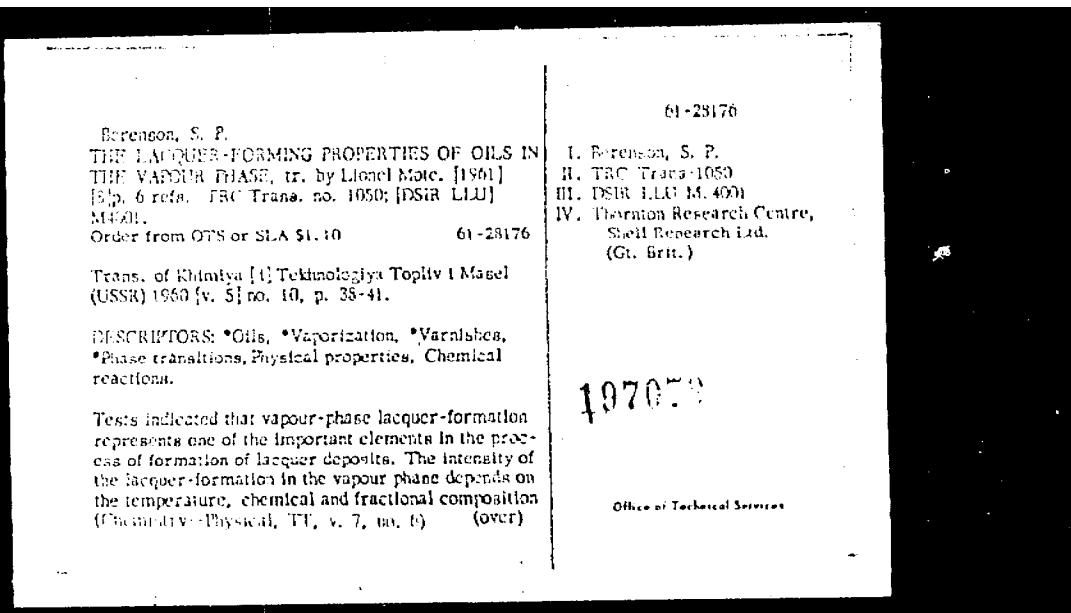
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DESCRIPTORS: \*Gasoline, \*Fuel oil, \*Oils, \*Sulfur, Separation.

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Béla Baranyi  
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Trans. of Khim[ichekaya] Prom[yshlennost'] (USSR)  
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DESCRIPTORS: Gases, \*Purification, \*Oxygen,  
\*Hydrogenation, \*Catalysis, \*Nickel catalysts,  
\*Palladium catalysts, \*Platinum catalysts, Reaction  
kinetics, \*Towers (Chemistry), Design.

The article contains a review of catalysts, kinetic mechanism, methods of calculation of contact-apparatus, and technological schemes of processing for removal of oxygen from gases by catalytic hydrogenation. (Author)

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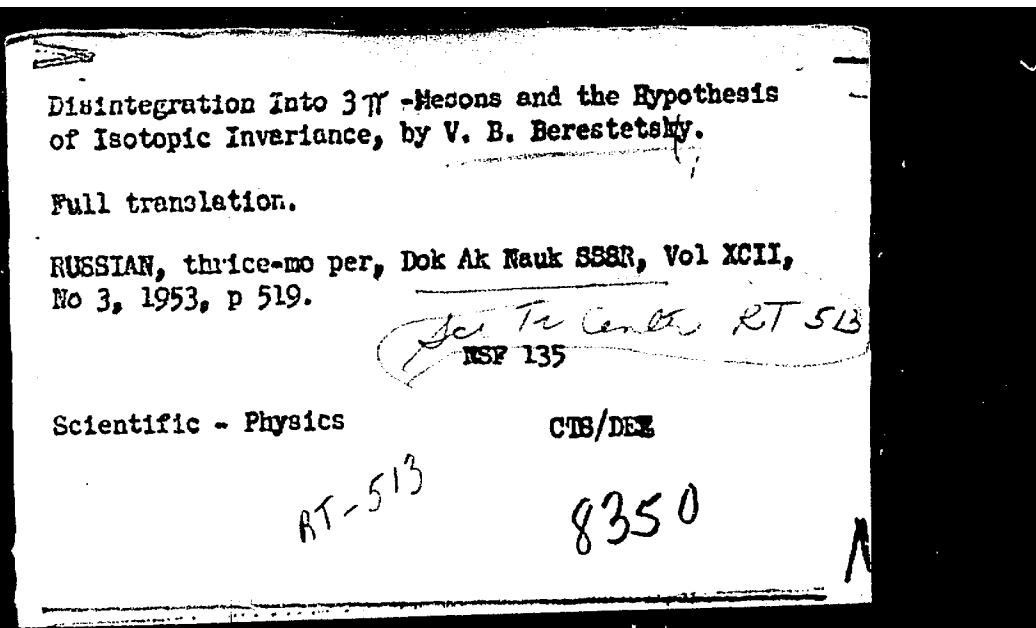
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