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*M. F. Smith*

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*R. Smith*

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II. O'Brian, D. C.  
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Trans. of Belgian patent 626, 919, RD-820, 819  
B. 33, 724 [8 Jan 63] by E. L Du Pont de Nemours and Co.  
(Abstract available)

DESCRIPTORS: \*Tires, \*Nylon, Reinforcing materials,  
Protective treatments, Vulcanization, Calcium com-  
pounds, Oxides.

The invention involves pneumatic tires made of an  
elastomeric carcass provided with an inside covering  
and reinforced with cords made of a melted mixture of  
polyhexamethylene adipamide and polyhexamethylene  
isophthalamide, characterized by presenting a reduced  
local flattening obtained by causing the moisture con-  
tent of the cords to be less than 1%. The tires are  
(Materials--Textiles, TT, v. 11, no. 3) (over)

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DESCRIPTORS: \*Social sciences. \*Dictionaries.

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DESCRIPTORS: \*Geometry, \*Geometric forms,  
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I. Smogorchevskii, A. S.  
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DESCRIPTORS: \*Cements, \*Fused materials,  
Quantitative analysis, Phase transitions, \*X-ray  
diffraction analysis, Goniometers, Crystal structure.

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DESCRIPTORS: Gases, \*Ethylene derivatives, \*Chlorination, \*Ethanes, Chlorides, Synthesis (Chemistry), \*Vinyl chlorides, Polymerization, \*Glycols, \*Ethylene oxide, Propanols, Freezing point depressants, Insecticides, Solvents, Production.

Contents:

Chlorination of technical gases containing ethylene: (*Engineering-Chemical*, TT, v. 10, no. 6) (over)

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