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949 O.G. 10

T949,009 STABILIZATION OF ELASTOMERS AND THE ELASTOMERS THUS STABILIZED

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Continuation of abandoned application Ser. No. 528,514, ontinuation of abandoned application Ser. No. 340,314, Nov. 29, 1974, which is a continuation of abandoned application Ser. No. 365,380, May 30, 1973. This application Sept. 11, 1975, Ser. No. 612,610

Int. Cl.² COSJ 11/04

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No Drawing. 17 Pages Specification

Elastomers, such as natural rubber, homopolymers of butadiene or isoprene, copolymers of butadiene and/or isoprene optionally with styrene or acrylonitrile, and terpolymers from ethylene, propylene and a diene monomer, are stabilized with from 0.5 to 25 parts by weight per 100 parts of elastomer of a solubilized reclaimed rubber. The solubilized reclaimed rubber is produced by treating scrap vulcanized rubber with a hydrocarbon solvent at 400° to 700° F. for from 0.1 to 50 hours.