

ABSTRACT

MULTIVINYLAMINOSILANES AS BRANCHING AGENTS FOR FUNCTIONALIZED ELASTOMERIC POLYMERS

The present invention relates to novel polymerizable multivinylaminosilanes which are useful as branching agents for synthetic and natural rubber. The compounds of the invention can be used as such in the polymerization of conjugated diene monomers, optionally together with aromatic vinyl monomers, thus producing polymers, specifically elastomeric polymers, which can favorably be used in rubber articles such as tires.

Figure for publication: None