

Title (en)

SULFUR-VULCANIZED RUBBER COMPOSITION.

Title (de)

MIT SCHWEFEL VULKANISIERTE KAUTSCHUKMISCHUNG.

Title (fr)

COMPOSITION DE CAOUTCHOUC VULCANISEE A L'AIDE DU SOUFRE.

Publication

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Application

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Abstract (en)

[origin: WO9323467A1] A rubber composition which is the vulcanization reaction product of a rubber, sulfur or a sulfur donor, particular anti-reversion coagents, and specific additive components, is disclosed. The invention also relates to a sulfur-vulcanization process which is carried out in the presence of an anti-reversion coagent and an additive component and the use of an anti-reversion coagent in combination with an additive component in a process for the sulfur-vulcanization of rubber. The resulting sulfur-vulcanized rubbers have significantly improved physical properties.

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