

Title (en)

ELASTIC EXPANDABLE STYRENE POLYMER HAVING LOW THERMAL CONDUCTIVITY

Title (de)

ELASTISCHES EXPANDIERBARES STYROLPOLYMERISAT MIT NIEDRIGER WÄRMELEITFÄHIGKEIT

Title (fr)

POLYMÈRE STYRÉNIQUE ÉLASTIQUE ET EXPANSIBLE PRÉSENTANT UNE FAIBLE CONDUCTIVITÉ THERMIQUE

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Application

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Abstract (en)

[origin: WO2009053450A1] The present invention relates to an expandable styrene polymer containing athermanous particles, said athermanous particles being enveloped by at least one rubber, to a method for producing the expandable styrene polymer, to an expanded styrene polymer, containing athermanous particles enveloped by at least one rubber, to a foam produced from the expandable styrene polymer, to a method for producing said foams, and to the use of the foam for heat insulation, for the thermal insulation of machines and household appliances, or as a packaging material.

IPC 8 full level

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