

Title (en)

ELASTOMERIC BODY FOR VIBRATION DAMPING

Title (de)

ELASTOMERER KÖRPER ZUR SCHWINGUNGSDÄMPFUNG

Title (fr)

CORPS ÉLASTOMÈRE POUR AMORTISSEMENT DE VIBRATIONS

Publication

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Application

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Abstract (en)

[origin: WO2015058834A1] The invention relates to an elastomeric body (1) for vibration damping and/or suspension, comprising a base body (2) and a flame-retarding coating (3) which covers at least one section of the base body (2), wherein the flame-retarding coating (3) comprises at least two intumescent fire protection systems and the first fire protection system contains expandable graphite which comprises at least a first fraction with an average grain size of more than 180 µm and at least a second fraction with an average grain size of less than 180 µm, and the second fire protection system forms a support structure in the expanded state, which structure at least partially fixes the expanded graphite in the expanded state.

IPC 8 full level

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CPC (source: EP RU US)

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