

Title (en)

RUBBER COMPOSITION USED AS A SAFETY SUPPORT FOR A TYRE AND SAID SUPPORT

Title (de)

GUMMIZUSAMMENSETZUNG FÜR EINE REIFENSICHERHEITSSTÜTZE

Title (fr)

COMPOSITION DE CAOUTCHOUC UTILISABLE COMME APPUI DE SECURITE POUR PNEU ET CET APPUI

Publication

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Application

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Abstract (en)

[origin: WO02053637A1] The invention relates to a rubber composition which can be used in a vulcanised state as a safety support (1) designed to be mounted on a wheel rim inside a tyre cover, one such support (1) which can support a tyre tread on said cover in the event of a drop in tyre pressure, a method of preparing said composition, and a mounted assembly comprising the support (1). The inventive composition, which comprises at least one diene elastomer, is such that it also comprises (pce: parts in weight per 100 parts of diene elastomer(s)): solid or hollow glass microspheres, having a quantity varying between 5 and 50 pce, more than 40 pce of reinforcing filler, and between 3 and 8 pce of sulphur.

IPC 1-7

C08K 7/28; **C08K 7/20**; **C08L 21/00**; **B60C 17/06**

IPC 8 full level

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Citation (search report)

See references of WO 02053637A1

Citation (examination)

FALBE J. ET AL: "Römpf Chemie Lexikon, 9.Ed., Vol. 2", 1990, THIEME VERLAG, STUTTGART

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