

Title (en)
SILANE-CROSS-LINKING EXPANDABLE MIXTURES

Title (de)
SILANVERNETZENDE SCHÄUMBARE MISCHUNGEN

Title (fr)
MÉLANGES EXPANSIBLES À RÉTICULATION SILANE

Publication
EP 2804896 A1 20141126 (DE)

Application
EP 13701004 A 20130115

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Abstract (en)
[origin: WO2013107744A1] The invention relates to expandable and cross-linkable masses containing (A) 100 parts by weight of compounds (A) of formula $Y - [(CR_1)_2b-SiRa(OR_2)_{3-a}]_x$ (I), (B) more than 1 part by weight of silicone resins containing units of formula $R_3c(R_4O)dR_5eSiO(4-c-d-e)/2$ (II), and (C) more than 1 part by weight of a propellant that is gaseous at 20 °C and 1000 hPa; a pressurised canister containing the expandable and cross-linkable masses; the use of the expandable and cross-linkable masses as single-component sprayable assembly foams; the use of the expandable and cross-linkable masses as one component in two-component sprayable assembly foams; and a hardened expanded article produced from the expandable and cross-linkable masses.

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Citation (search report)
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