

Title (en)

ODOUR-REDUCED SULPHUR CROSS-LINKED RUBBER MASSES

Title (de)

GERUCHSREDUZIERTE SCHWEFEL-VERNETZENDE KAUTSCHUKMASSEN

Title (fr)

MASSES DE CAOUTCHOUC RETICULEES PAR LE SOUFRE A NUISANCE OLFACTIVE REDUITE

Publication

EP 1343841 A1 20030917 (DE)

Application

EP 01989588 A 20011207

Priority

- DE 10062861 A 20001216
- EP 0114397 W 20011207

Abstract (en)

[origin: WO0248252A1] The invention relates to hot-setting, reactive compositions of natural and/or synthetic elastomers containing olefinic double bonds, based on liquid polyenes and optionally solid rubbers, vulcanisation systems, comprising sulphur and one or several organic accelerators and/or metal oxides and one or several heterocyclic compounds with at least two nitrogen atoms in the ring. Said compositions are vulcanised by sulphur and sulphur compounds with an avoidance or marked reduction of odour nuisance. Said compositions are suitable as adhesives, sealants, or coating agents, in particular in automobile construction.

IPC 1-7

C08K 5/3442; C08K 5/46

IPC 8 full level

C08K 5/3442 (2006.01); **C08K 5/46** (2006.01); **C09J 121/00** (2006.01)

CPC (source: EP)

C08K 5/3442 (2013.01); **C08K 5/46** (2013.01); **C09J 121/00** (2013.01); **C08L 2666/08** (2013.01)

Citation (search report)

See references of WO 0248252A1

Designated contracting state (EPC)

AT BE CH DE ES FR LI

DOCDB simple family (publication)

WO 0248252 A1 20020620; AU 2799902 A 20020624; DE 10062861 A1 20020627; EP 1343841 A1 20030917

DOCDB simple family (application)

EP 0114397 W 20011207; AU 2799902 A 20011207; DE 10062861 A 20001216; EP 01989588 A 20011207