

Title (en)
COMPOUND, RUBBER MIXTURE CONTAINING THE COMPOUND, VEHICLE TIRE WHICH HAS AT LEAST ONE COMPONENT COMPRISING THE RUBBER MIXTURE, PROCESS FOR PREPARING THE COMPOUND, AND USE OF THE COMPOUND AS AN AGING PROTECTION AGENT AND/OR ANTIOZONANT AND/OR COLORANT

Title (de)
VERBINDUNG, KAUSCHUKMISCHUNG ENTHALTEND DIE VERBINDUNG, FAHRZEUGGREIFEN, DER DIE KAUSCHUKMISCHUNG IN WENIGSTENS EINEM BAUTEIL AUFWEIST, VERFAHREN ZUR HERSTELLUNG DER VERBINDUNG SOWIE VERWENDUNG DER VERBINDUNG ALS ALTERUNGSSCHUTZMITTEL UND/ODER OZONSCHUTZMITTEL UND/ODER FARBSTOFF

Title (fr)
COMPOSÉ, MÉLANGE DE CAOUTCHOUC CONTENANT LE COMPOSÉ, PNEU DE VÉHICULE COMPORTANT AU MOINS UN ÉLÉMENT COMPRENANT LE MÉLANGE DE CAOUTCHOUC, PROCÉDÉ DE PRÉPARATION DU COMPOSÉ, ET UTILISATION DU COMPOSÉ EN TANT QU'AGENT DE PROTECTION CONTRE LE VIEILLISSEMENT ET/OU ANTIOZONANT ET/OU COLORANT

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Abstract (en)
[origin: WO2023001340A1] The invention relates to a compound, to a rubber mixture containing said compound, to a vehicle tire comprising the rubber mixture in at least one component, a process for preparing the compound and to the use of the compound as an aging protection agent and/or antiozonant and/or colorant. The compound according to the invention has the formula (I), in which A is an aromatic radical carrying optionally additional substituents; and in which R1 is selected from the group consisting of xi) aromatic radicals, the aromatic radicals optionally carrying substituents which are selected from the group consisting of halogen radicals, cyano radicals, ester radicals, ketone radicals, ether radicals and thioether radicals, and xii) linear, branched and cyclic aliphatic C1 to C12 radicals, and xiii) combinations of aromatic and aliphatic C1 to C12 radicals.

IPC 8 full level
B60C 1/00 (2006.01); **C08K 3/04** (2006.01); **C08K 5/3417** (2006.01); **C08L 7/00** (2006.01)

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