

Title (en)
METHOD FOR VULCANIZING A RUBBER COMPOUND, AND RUBBER ARTICLES MANUFACTURED FROM A VULCANIZED RUBBER COMPOUND AS OBTAINED WITH THE METHOD

Title (de)
VERFAHREN ZUR VULKANISIERUNG VON KAUTSCHUKMISCHUNGEN UND DAMIT HERGESTELLTE KAUTSCHUKGEGENSTÄNDE

Title (fr)
PROCEDE DE VULCANISATION D'UN COMPOSE DE CAOUTCHOUC ET ARTICLES EN CAOUTCHOUC PRODUITS A PARTIR D'UN COMPOSE EN CAOUTCHOUC VULCANISE OBTENU SELON LE PROCEDE

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Abstract (en)
[origin: WO2004052981A1] The invention relates to a method for vulcanizing a rubber compound, wherein the rubber compound, under heating, in the presence of sulfur or a sulfur-containing compound, and a vulcanization accelerator, is contacted with an activator comprising a support material loaded with Ba, Pd, Cd, Ca, Mg and/or Zn ions provided on the support material through an ion exchange process with a metal ion-containing solution. The invention also relates to rubber articles manufactured from a vulcanized rubber compound as obtained with the method according to the invention.

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