

Title (en)

METHOD FOR TREATMENT OF VULCANIZED RUBBER

Title (de)

VERFAHREN ZUR BEHANDLUNG VON VULKANISIERTEM KAUTSCHUK

Title (fr)

PROCEDE DE TRAITEMENT DE CAOUTCHOUC VULCANISE

Publication

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Application

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Abstract (en)

[origin: WO0020461A1] According to the present invention there is provided a method for the treatment of vulcanized rubber comprising the steps of: providing a solution of sulfur in a fatty acid or ester or a salt thereof; blending the solution with particulate vulcanized rubber; and heating the blend for a time period and at a sufficient temperature and pressure to substantially devulcanize the rubber.

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Citation (search report)

- [A] US 2809944 A 19571015 - SVERDRUP EDWARD F
- [X] DATABASE CHEMABS CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, USA; XP002217383 & JP S4740626 B1
- See references of WO 0020461A1

Cited by

US10179479B2

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WO 0020461 A1 20000413; AP 2001002130 A0 20010630; AU PP627598 A0 19981022; BR 9914218 A 20020423; CA 2346022 A1 20000413; CN 1326469 A 20011212; CZ 20011180 A3 20011017; EP 1127078 A1 20010829; EP 1127078 A4 20021031; HK 1038758 A1 20020328; IL 142352 A0 20020310; JP 2002526606 A 20020820; KR 20010088837 A 20010928; MX PA01003341 A 20030515; NZ 511418 A 20020726; RU 2001111822 A 20030720; TR 200100924 T2 20010821

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