Title (en)

RECLAIMING RUBBER FROM THE SIDEWALL OF A VEHICLE TYRE

Title (de)

WIEDERGEWINNEN VON KAUTSCHUK VON DEN SEITENWÄNDEN DER FAHRZEUGSREIFEN

Title (fr)

REGENERATION DE CAOUTCHOUC A PARTIR DU FLANC D'UN PNEUMATIQUE D'UN VEHICULE

Publication

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Application

EP 98930551 A 19980701

Priority

- AU 9800505 W 19980701
- AU PO763997 A 19970701

Abstract (en)

[origin: WO9901266A1] A method of reclaiming rubber from the sidewall (20) of a vehicle tyre wherein successive sectors (26) of the sidewall are supported in sequence so the internal surface of the sector is substantially flat and presenting the external surface of said supported sector to a plurality of cutters (27). Each cutter is arranged to operate over substantially the full radial extent of the sector to reduce the thickness of the external rubber of the sidewall to substantially the level of the sidewall reinforcement. This operation is repeated along the full extent of peripheral side wall.

IPC 1-7

B29B 17/00; B02C 19/12; B26D 1/12

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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