

Title (en)

IMPROVEMENTS RELATING TO RECLAIMING TREAD RUBBER FROM VEHICLE TYRES

Title (de)

VERBESSERUNG BEI DER RÜCKGEWINNUNG VON KAUTSCHUK BEI FAHRZEUGREIFEN

Title (fr)

PERFECTIONNEMENTS RELATIFS A LA RECUPERATION DE LA GOMME DES BANDES DE ROULEMENT CONSTITUANT LES PNEUMATIQUES D'AUTOMOBILES

Publication

EP 0777561 A4 19971105 (EN)

Application

EP 95927587 A 19950815

Priority

- AU 9500498 W 19950815
- AU PM750694 A 19940816

Abstract (en)

[origin: WO9605039A1] A method of removing rubber from the breaker strip of the tread portion of a tyre, the method comprising the step of treating the tread rubber with UHP fluid jets with the jets inclined to the plane of the breaker strip of the portion of the tread being treated, so that the tread rubber is subjected to a cutting action in a direction inclined to said plane of the breaker strip. The portion of the tread rubber being treated by the UHP fluid jets is simultaneously subjected to treatment by UHP fluid jets inclined to each other and which intersect at or near the level of the breaker strip.

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IPC 8 full level

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Citation (search report)

- [X] US 3843061 A 19741022 - HAMMELMANN P
- See references of WO 9605039A1

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