

Title (en)  
WASTE TYRE DISPOSAL RECYCLING.

Title (de)  
WIEDERVERWENDUNG VON ALTEN REIFEN.

Title (fr)  
RECYCLAGE DE PNEUS USES.

Publication  
**EP 0574490 A1 19931222 (EN)**

Application  
**EP 92906652 A 19920305**

Priority  
AU PK493691 A 19910305

Abstract (en)  
[origin: WO9215438A1] A method of reclaiming rubber and other constituents from used tyres having a reinforced tread portion, the method comprising removing the rubber from the tread portion down to substantially the reinforcement therein by using ultra high pressure fluid jets and subsequently converting the residual tyre constituents to a form suitable for recovery of said constituents.

Abstract (fr)  
Procédé de récupération du caoutchouc et d'autres constituants de pneus usés ayant une bande de roulement renforcée, qui consiste à enlever le caoutchouc de la bande de roulement pratiquement jusqu'à la partie renforcée en utilisant des jets de liquide à ultrahaute pression et à convertir ensuite les constituants restants de pneu en une forme adaptée à la récupération desdits constituants.

IPC 1-7  
**B29B 17/02**; **B02C 19/12**

IPC 8 full level  
**B02C 19/06** (2006.01); **B26D 1/00** (2006.01); **B29B 17/02** (2006.01); **B29B 17/04** (2006.01); **B29K 105/26** (2006.01)

CPC (source: EP)  
**B26D 3/005** (2013.01); **B26F 3/004** (2013.01); **B29B 17/0206** (2013.01); **B26D 7/01** (2013.01); **B26D 7/02** (2013.01); **B29B 17/0404** (2013.01); **B29B 2017/0094** (2013.01); **B29B 2017/0224** (2013.01); **B29B 2017/0272** (2013.01); **B29B 2017/0428** (2013.01); **B29K 2021/00** (2013.01); **B29L 2030/00** (2013.01); **Y02W 30/52** (2015.05); **Y02W 30/62** (2015.05)

Cited by  
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**WO 9215438 A1 19920917**; CA 2105581 A1 19920906; EP 0574490 A1 19931222; EP 0574490 A4 19940216; FI 933863 A0 19930903; FI 933863 A 19930903; HU 9302495 D0 19940328; HU T75439 A 19970528; JP H06504740 A 19940602

DOCDB simple family (application)  
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