

Title (en)
TRACK LAYING VEHICLES.

Title (de)
GLEISKETTENFAHRZEUGE.

Title (fr)
VEHICULES A CHENILLES.

Publication
EP 0614430 A4 19950524 (EN)

Application
EP 92924506 A 19921204

Priority

- AU 9200656 W 19921204
- AU PK989691 A 19911206
- AU PL148692 A 19920323

Abstract (en)
[origin: WO9311022A1] A track assembly suitable for use with a track laying vehicle. The pitch of the drive members (7) on the drive wheel (5) is different to the pitch of the transmission elements (11) of that section of the belt which is in engagement with the drive wheel (5) such that the maximum transmission force applied to the belt by the drive wheel (5) is at that section of the belt in engagement with the drive wheel (5) in the region where the belt leaves the drive wheel (5). One form of the drive wheel (5) comprises a hub, spaced apart outer rim sections (65) and a plurality of drive members (7) extending between the rim sections (65). The outer rim sections (65) and/or the drive members (7) include a rotatable belt contact surface portion (88, 89, respectively) which in use engage a belt or track of the track assembly.

IPC 1-7
B62D 55/24; B62D 55/12

IPC 8 full level
B62D 55/12 (2006.01)

CPC (source: EP)
B62D 55/12 (2013.01)

Citation (search report)

- [X] US 2854294 A 19580930 - BANNISTER HAROLD V
- [X] US 2599233 A 19520603 - EDWARD CHRISTIE JOHN
- See references of WO 9311022A1

Cited by
CN104002884A

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 9311022 A1 19930610; EP 0614430 A1 19940914; EP 0614430 A4 19950524

DOCDB simple family (application)
AU 9200656 W 19921204; EP 92924506 A 19921204