

Title (en)
Flexible adaptive wheel flange lubrication

Title (de)
Flexible adaptive Spurkranzschmierung

Title (fr)
Lubrification flexible et adaptative des boudins

Publication
EP 0854072 B1 20010808 (DE)

Application
EP 97100670 A 19970117

Priority
EP 97100670 A 19970117

Abstract (en)
[origin: EP0854072A1] The method involves using travel and or track-specific signals as control impulses to initiate lubrication. The digital or analogue signals may be time, distance or curve-dependant and or track programming dependant, and may be received by contacts, transmitters, sensors, selectively individually, together, or in any combination. The signals are evaluated in a computer for a freely programmable control system, and lubrication is initiated dependant upon track, time or quantity-dependant lubrication requirements, which are variably adjustable. Direction and speed of travel are also taken into consideration for lubrication start-up.

IPC 1-7
B61K 3/02

IPC 8 full level
B61K 3/02 (2006.01)

CPC (source: EP)
B61K 3/02 (2013.01)

Cited by
CN104071179A; CN104163185A; CN109927758A; WO2021180523A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)
EP 0854072 A1 19980722; EP 0854072 B1 20010808; AT E203967 T1 20010815; DE 59704237 D1 20010913; DK 0854072 T3 20011022; ES 2161387 T3 20011201; PT 854072 E 20011228

DOCDB simple family (application)
EP 97100670 A 19970117; AT 97100670 T 19970117; DE 59704237 T 19970117; DK 97100670 T 19970117; ES 97100670 T 19970117; PT 97100670 T 19970117