

Title (en)
ADJUSTER SYSTEMS FOR CONTINUOUS VARIABLE TRANSMISSIONS UTILIZING CONES WITH TORQUE TRANSMITTING MEMBERS

Title (de)
KEGEL MIT DREHMOMENTÜBERTRAGUNGSGLIEDERN VERWENDENDE EINSTELLSYSTEME FÜR STUFENLOSES GETRIEBE

Title (fr)
SYSTEMES DE REGLAGE DESTINES A DES TRANSMISSIONS VARIABLES EN CONTINU AU MOYEN DE CONES A ELEMENTS DE TRANSMISSION DE COUPLE

Publication
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Application
EP 03808196 A 20031008

Priority

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- US 42350302 P 20021104
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- US 47546103 P 20030602
- US 47865103 P 20030613
- US 48762603 P 20030715

Abstract (en)
[origin: WO2004033865A2] Rotational position adjuster systems that can be used to increase the performance of CVTs utilizing cones with torque transmitting members by eliminating or reducing transition flexing, and/or by maintaining the CVTs in a moveable configuration during transmission ratio changes.

IPC 8 full level
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Citation (search report)

- [X] US 2002091026 A1 20020711 - TAY ARMIN SEBASTIAN [US]
- [X] DE 724539 C 19420828 - NATIONALE AUTOMOBIL GES AG
- [X] DE 634643 C 19360901 - KAMILL HUEBNER
- [X] US 2552179 A 19510508 - ALBERT KAMP
- [X] US 1446294 A 19230220 - JEREMIAH HEALEY FRANCIS
- [X] WO 9100446 A1 19910110 - CANE ALBERTO [IT]
- [X] FR 1142775 A 19570923
- [X] WO 0208638 A1 20020131 - TAY ARMIN SEBASTIAN [US]
- [X] GB 1179575 A 19700128 - ROSEN KARL I J [SE]
- See references of WO 2004033865A2

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