

Title (en)

DRIVE SYSTEM WITH FREEWHEEL CLUTCH.

Title (de)

Antriebseinrichtung mit Freilauf.

Title (fr)

SYSTEME D'ENTRAINEMENT A EMBRAYAGE A ROUE LIBRE.

Publication

EP 0647298 A1 19950412 (EN)

Application

EP 93915836 A 19930702

Priority

- EP 9301772 W 19930702
- NL 9201193 A 19920703

Abstract (en)

[origin: WO9401699A1] The invention relates to a drive system comprising at least one drive source (P) delivering its power by means of a driving, rotation-and-torque transmitting element (T), at least one speed variator (V) and at least one driven, rotation-and-torque receiving element (R), wherein, according to the invention, for distributing power originating from one drive source (P1) over several driven elements (R1, R2) and/or for combining power originating from several drive sources (P1-P4) on a single driven element (R), the or each speed variator (V) is designed as an infinitely variable, slipless freewheel clutch (V).

IPC 1-7

F16H 37/06; F16H 29/04; B63H 23/12; B63H 23/30

IPC 8 full level

B63H 23/12 (2006.01); **B63H 23/30** (2006.01); **F16H 29/04** (2006.01); **F16H 37/06** (2006.01)

CPC (source: EP)

F16H 29/04 (2013.01); **F16H 37/065** (2013.01)

Citation (search report)

See references of WO 9401699A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9401699 A1 19940120; AU 4565793 A 19940131; CN 1085999 A 19940427; EP 0647298 A1 19950412; JP H08502337 A 19960312; NL 9201193 A 19940201; TW 224153 B 19940521

DOCDB simple family (application)

EP 9301772 W 19930702; AU 4565793 A 19930702; CN 93116243 A 19930703; EP 93915836 A 19930702; JP 50295994 A 19930702; NL 9201193 A 19920703; TW 82105564 A 19930713