

Title (en)

CVT GEARBOX WITH IMPROVED CONTROLLABILITY

Title (de)

CVT-GETRIEBE MIT VERBESSERTER STEUERBARKEIT

Title (fr)

TRANSMISSION À VARIATION CONTINUE À COMMANDE AMÉLIORÉE

Publication

EP 3265702 A1 20180110 (DE)

Application

EP 16706192 A 20160225

Priority

- DE 102015203913 A 20150305
- EP 2016053906 W 20160225

Abstract (en)

[origin: WO2016139106A1] The invention relates to a CVT gearbox comprising: a pair of cone pulleys (2) having a locationally-fixed cone pulley (20) and an axially-displaceable cone pulley (21); an adjustment device (5) which adjusts a position of said axially-displaceable cone pulley (21) and comprises a spindle drive (7) and an adjustment rod (8) connected to said axially-displaceable cone pulley (21); as well as a control unit (6) which is configured to actuate the adjustment device (5) in order to alter the position of said axially-displaceable cone pulley (21).

IPC 8 full level

F16H 63/06 (2006.01); **F16H 55/56** (2006.01)

CPC (source: EP KR)

F16H 9/14 (2013.01 - KR); **F16H 55/563** (2013.01 - KR); **F16H 63/062** (2013.01 - EP KR); **F16H 55/563** (2013.01 - EP)

Citation (search report)

See references of WO 2016139106A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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