

Title (en)
CONTINUOUSLY VARIABLE GEAR

Title (de)
STUFENLOSES GETRIEBE

Title (fr)
TRANSMISSION CONTINUE VARIABLE

Publication
EP 1180222 A1 20020220 (DE)

Application
EP 01943215 A 20010403

Priority
• DE 10016575 A 20000403
• EP 0103743 W 20010403

Abstract (en)
[origin: WO0175333A1] The invention relates to a gear comprising a continuously variable gear ratio, whereby at least one drive wheel, one following gear and optionally an endless power transmission element are provided as links in a transmission chain, in order to prevent slip and thus improve the transmission of power. To achieve this, the links of the transmission chain have elements whose shape is adapted to one another and which are designed to intermesh in a positive-fit.

IPC 1-7
F16H 9/10; F16H 55/54

IPC 8 full level
F16H 9/10 (2006.01); **F16H 9/24** (2006.01); **F16H 55/54** (2006.01)

CPC (source: EP)
F16H 9/10 (2013.01); **F16H 9/24** (2013.01); **F16H 55/54** (2013.01)

Citation (search report)
See references of WO 0175333A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0175333 A1 20011011; DE 10016575 A1 20011004; EP 1180222 A1 20020220

DOCDB simple family (application)
EP 0103743 W 20010403; DE 10016575 A 20000403; EP 01943215 A 20010403