

Title (en)

METHOD AND DEVICE FOR ADJUSTMENT OF CAMSHAFTS

Publication

**EP 0417086 B1 19920930 (EN)**

Application

**EP 88904695 A 19880510**

Priority

SE 8701959 A 19870513

Abstract (en)

[origin: WO8808918A1] The present invention relates to a method and apparatus where shafts are driven via a transmission by a drive shaft for setting the rotational position of the shafts in relation to that of the drive shaft, the transmission including transmission wheels connected to the respective shafts. In accordance with the invention the connection between transmission wheels (1, 2, 4) and shafts is released, these connections, which are preferably friction joints, permitting locking the wheels relative the shafts in optional angular position and which are preferably friction joints, so that the respective shaft can be turned relative its transmission wheel, allowing the respective shaft to be turned to a predetermined stop position, which is achieved by a tool (9) being caused to co-act with a well defined, machined surface (7) of the shaft in a predetermined manner, the respective transmission wheel being connected to its shaft after each shaft has been turned to the stop position.

IPC 1-7

**F01L 1/04**

IPC 8 full level

**F02B 67/04** (2006.01); **F01L 1/02** (2006.01); **F01L 1/04** (2006.01)

CPC (source: EP)

**F01L 1/02** (2013.01); **F01L 1/024** (2013.01); **F01L 2001/0537** (2013.01); **F01L 2303/01** (2020.05); **F02B 2275/06** (2013.01);  
**F02B 2275/18** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 8808918 A1 19881117**; AT E81186 T1 19921015; DE 3875123 D1 19921105; DE 3875123 T2 19930218; EP 0417086 A1 19910320;  
EP 0417086 B1 19920930; JP H02503459 A 19901018; SE 458137 B 19890227; SE 8701959 D0 19870513; SE 8701959 L 19881114

DOCDB simple family (application)

**SE 8800241 W 19880510**; AT 88904695 T 19880510; DE 3875123 T 19880510; EP 88904695 A 19880510; JP 50451988 A 19880510;  
SE 8701959 A 19870513