

Title (en)

Control shaft of a lift-variable valve drive

Title (de)

Verstellwelle eines hubvariablen Ventiltriebs

Title (fr)

Arbre de commande pour une commande de soupapes à levée variable

Publication

EP 1593880 B1 20080507 (DE)

Application

EP 05007185 A 20050401

Priority

DE 102004021646 A 20040503

Abstract (en)

[origin: EP1593880A1] The shaft as an elongate shaft body (2) with an eccentric cam (3) coupled to a pivot lever. The shaft body, eccentric cam and a drive component for rotating the shaft are fabricated separately from each other. The drive component is arranged on the shaft body to form the control shaft (1).

IPC 8 full level

F16H 53/02 (2006.01); **B21D 53/84** (2006.01); **F01L 1/047** (2006.01); **F01L 1/12** (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)

F01L 13/0015 (2013.01)

Cited by

DE102011083292A1; DE102005040959A1; DE102006008532A1; FR2913720A1; DE102006036820B4; DE102006036820A1; WO2008017418A1

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