

Title (en)
Gear machine

Title (de)
Zahnradmaschine

Title (fr)
Machine à engrenages

Publication
EP 1081382 B1 20050720 (DE)

Application
EP 00117962 A 20000822

Priority
DE 19942297 A 19990904

Abstract (en)
[origin: EP1081382A2] A cam rotation sensor detects rotation of camshafts (1) supported on upper and lower cam shaft holders (12,13). Detection projections (18) are provided on thrust plates (17) which are fixed to the camshaft ends. These abut with an axial end face or thrust receiving face (31) of the cam holder for regulating the axial positions of the camshafts. Proximity sensors (23) are attached to the wall (20) which is integrated into the cam holder.

IPC 1-7
F04C 2/18; F04C 15/00

IPC 8 full level
F04C 2/18 (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP)
F04C 15/0026 (2013.01)

Cited by
DE102005056909A1; EP2216550A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1081382 A2 20010307; **EP 1081382 A3 20020807**; **EP 1081382 B1 20050720**; DE 19942297 A1 20010308; DE 50010738 D1 20050825

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