

Title (en)

Device for variable valve timing on a combustion engine

Title (de)

Vorrichtung zur variablen Einstellung der Steuerzeiten von Gaswechselventilen einer Brennkraftmaschine

Title (fr)

Dispositif destiné au calage variable des soupapes d'un moteur à combustion interne

Publication

**EP 2362074 B1 20130320 (DE)**

Application

**EP 11151488 A 20110120**

Priority

DE 102010009392 A 20100226

Abstract (en)

[origin: EP2362074A1] The device has a drive element which is brought in drive connection with a crankshaft of an internal combustion engine. An output element is brought in drive connection with a camshaft of the internal combustion engine and is arranged pivotally to the drive element. A side plate is arranged at an axial side surface of the output element or the drive element.

IPC 8 full level

**F01L 1/344** (2006.01)

CPC (source: EP)

**F01L 1/3442** (2013.01); **F01L 2303/00** (2020.05)

Cited by

DE102016217968A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2362074 A1 20110831; EP 2362074 B1 20130320**; DE 102010009392 A1 20110901

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