

Title (en)
Camshaft

Title (de)
Nockenwelle

Title (fr)
Arbre à cames

Publication
EP 1806482 B1 20100616 (DE)

Application
EP 06126362 A 20061218

Priority
DE 102006000846 A 20060105

Abstract (en)
[origin: EP1806482A2] The camshaft (1) has a termination element (2) arranged on the camshaft at an axial end side and permanently connected with the camshaft, where the element is formed as a drive unit for an auxiliary unit on an output side. The element is formed as a sheet metal part, where the element is punched, drawn and hardened. The element includes a coupling area (3) by which the element is permanently connected with the camshaft, and another coupling area (4) by which the element is drive-connected with the auxiliary unit on the output side.

IPC 8 full level
F01L 1/047 (2006.01); **F01L 1/46** (2006.01)

CPC (source: EP US)
F01L 1/047 (2013.01 - EP US); **F01L 1/46** (2013.01 - EP US); **Y10T 29/49293** (2015.01 - EP US); **Y10T 74/2101** (2015.01 - EP US)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
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EP 06126362 A 20061218; DE 102006000846 A 20060105; DE 502006007220 T 20061218; US 64991807 A 20070104