

Title (en)

TOOTHED WHEEL

Title (de)

ZAHNRAD

Title (fr)

ROUE DENTEE

Publication

**EP 1874596 A1 20080109 (FR)**

Application

**EP 06742623 A 20060420**

Priority

- EP 2006003631 W 20060420
- FR 0504396 A 20050429

Abstract (en)

[origin: WO2006117084A1] The invention relates to a toothed wheel (1) comprising a central bore (12) which defines a central rotation axle (3) and a secondary bore (13) in which a crank pin (4) is fixed. The invention is characterised in that one of the faces thereof (1a) is equipped with means (10) for determining the distance between the central axle (3) of the central bore (12) and the axle of the crank pin (4) in the secondary bore (13), said means (10) taking the form of coding means (10).

IPC 8 full level

**B60S 1/16** (2006.01); **F16H 55/17** (2006.01)

CPC (source: EP KR US)

**B60S 1/16** (2013.01 - KR); **B60S 1/166** (2013.01 - EP US); **F16H 55/17** (2013.01 - EP KR US); **F16H 21/40** (2013.01 - EP US);  
**Y10T 74/19535** (2015.01 - EP US)

Citation (search report)

See references of WO 2006117084A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006117084 A1 20061109**; BR PI0610393 A2 20161108; CN 101203409 A 20080618; EP 1874596 A1 20080109; FR 2885198 A1 20061103;  
FR 2885198 B1 20070629; JP 2008539372 A 20081113; KR 20080013917 A 20080213; MX 2007013562 A 20080111;  
RU 2007144183 A 20090610; US 2010011892 A1 20100121

DOCDB simple family (application)

**EP 2006003631 W 20060420**; BR PI0610393 A 20060420; CN 200680022237 A 20060420; EP 06742623 A 20060420; FR 0504396 A 20050429;  
JP 2008508121 A 20060420; KR 20077026984 A 20071120; MX 2007013562 A 20060420; RU 2007144183 A 20060420;  
US 91292806 A 20060420