

Title (en)  
ANGLE SENSOR ARRANGEMENT

Publication  
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Application  
**EP 86116612 A 19861128**

Priority  
DE 3602292 A 19860125

Abstract (en)  
[origin: US4783627A] The invention proposes a rotor arrangement for use with an automotive Hall generator for detecting the precise position of a select or predetermined one of a plurality of pistons, or the precise rotational position of the crank shaft, of an Otto cycle engine, by providing a distinct marking on a trigger wheel preferably mounted for rotation with the drive shaft of a distributor for generating a signal in a Hall element which signal is then detected by evaluation or discriminating circuitry.

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IPC 8 full level  
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CPC (source: EP US)  
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FR2637652A1; EP0879956A1; GB2234345A; US5073790A

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**EP 0230560 A2 19870805**; **EP 0230560 A3 19871111**; **EP 0230560 B1 19910116**; DE 3602292 A1 19870806; DE 3602292 C2 19900830; DE 3676990 D1 19910221; ES 2019580 B3 19910701; JP S62190408 A 19870820; US 4783627 A 19881108

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