

Title (en)  
SENSOR COMPONENT

Title (de)  
SENSORBAUELEMENT

Title (fr)  
ELEMENT DE DETECTION

Publication  
**EP 0939884 A1 19990908 (DE)**

Application  
**EP 97912170 A 19971010**

Priority  
• DE 19648335 A 19961122  
• DE 19726914 A 19970625  
• EP 9705612 W 19971010

Abstract (en)  
[origin: WO9823922A1] A sensor component comprising a magnetic transmitter (10) and an associated sensor device (11) which are so arranged that they can move in relation to each other. In order to provide the magnetic transmitter (10) with a simple design and reliable protection against mechanical interference, the magnetic transmitter (19) is fitted inside a rigid diamagnetic or paramagnetic shell (6) which is closed in relation to the sensor device (11).

IPC 1-7  
**G01D 5/14**

IPC 8 full level  
**G01D 11/24** (2006.01); **G01D 5/14** (2006.01)

CPC (source: EP)  
**G01D 5/14** (2013.01)

Citation (search report)  
See references of WO 9823922A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**WO 9823922 A1 19980604**; EP 0939884 A1 19990908; JP 2000514192 A 20001024

DOCDB simple family (application)  
**EP 9705612 W 19971010**; EP 97912170 A 19971010; JP 52418198 A 19971010