

Title (en)
SENSOR ARRAY

Title (de)
SENSORANORDNUNG

Title (fr)
DISPOSITIF DE DETECTION

Publication
EP 1920219 A1 20080514 (DE)

Application
EP 06819051 A 20060717

Priority
• EP 2006064318 W 20060717
• DE 102005040168 A 20050825

Abstract (en)
[origin: WO2007023036A1] Disclosed is a sensor array for evaluating the signals of a magnetically sensitive sensor, in which the changes in the magnetic field caused by a moved transmitting element (10) are evaluated by forming the difference. The transmitting element (10) is fitted with a plurality of magnetic poles (14, 16). A soft magnetic collecting element (18, 20) is provided which taps the magnetic field of at least two magnetic poles (14, 16) of the same kind and feeds said magnetic field to the sensor element (22).

IPC 8 full level
G01D 5/14 (2006.01); **G01D 5/16** (2006.01)

CPC (source: EP US)
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Citation (search report)
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Designated contracting state (EPC)
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