

Title (en)

Sensor and work device with same

Title (de)

Sensor und damit ausgestattetes Arbeitsgerät

Title (fr)

Capteur et appareil de travail en étant équipé

Publication

EP 2103817 B1 20140319 (DE)

Application

EP 09002564 A 20090224

Priority

DE 102008015447 A 20080322

Abstract (en)

[origin: EP2103817A2] The sensor (2) has a housing longitudinally surrounding a sensor device, where the housing has a main part, which is opened downwards and defines a recess (44). The main part has two side walls (13, 14) for defining side surfaces, where the side walls limit a retaining chamber (23), which is filled with casting compound and fitted with the sensor device. A support surface (67) lying directly below the recess has a support bar (68), which supports and limits the retaining chamber and bypasses a distance between the side walls. An independent claim is also included for a working apparatus comprising a working device with two components that are movable relative to each other and a sensor.

IPC 8 full level

F15B 15/28 (2006.01)

CPC (source: EP)

F15B 15/2892 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 2103817 A2 20090923; EP 2103817 A3 20120808; EP 2103817 B1 20140319; DE 102008015447 A1 20091029;
DE 102008015447 B4 20091210

DOCDB simple family (application)

EP 09002564 A 20090224; DE 102008015447 A 20080322