

Title (en)
ULTRASOUND SENSOR

Title (de)
ULTRASCHALLSENSOR

Title (fr)
DETECTEUR A ULTRASONS

Publication
EP 1040365 A1 20001004 (DE)

Application
EP 98965114 A 19981214

Priority
• DE 9803655 W 19981214
• DE 19755729 A 19971215

Abstract (en)
[origin: DE19755729A1] The invention relates to an ultrasound sensor, consisting of a housing with a plug-in connection, an ultrasonic transducer and a printed circuit board. According to the invention, the housing is divided into a support and a hood which surrounds said support. The support supports the printed circuit board, the plug-in connection and the ultrasonic transducer.

IPC 1-7
G01S 7/521; **G10K 11/00**

IPC 8 full level
B06B 3/00 (2006.01); **G01S 7/521** (2006.01); **G10K 11/00** (2006.01)

CPC (source: EP US)
G10K 9/122 (2013.01 - EP US); **G10K 9/22** (2013.01 - EP US)

Citation (search report)
See references of WO 9931526A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19755729 A1 19990617; DE 59809001 D1 20030814; EP 1040365 A1 20001004; EP 1040365 B1 20030709; US 6532193 B1 20030311; WO 9931526 A1 19990624

DOCDB simple family (application)
DE 19755729 A 19971215; DE 59809001 T 19981214; DE 9803655 W 19981214; EP 98965114 A 19981214; US 58195700 A 20000822