

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