

Title (en)

DEVICE CONSISTING AT LEAST OF TWO PARTS JOINED TOGETHER

Title (de)

VORRICHTUNG ZUMINDEST BESTEHEND AUS ZWEI TEILEN, DIE MITEINANDER VERBUNDEN SIND

Title (fr)

DISPOSITIF COMPRENANT AU MOINS DEUX PARTIES RELIEES L'UNE A L'AUTRE

Publication

EP 1417872 A1 20040512 (DE)

Application

EP 02745143 A 20020612

Priority

- DE 0202149 W 20020612
- DE 10138482 A 20010804

Abstract (en)

[origin: DE10138482A1] Device, such as sensor for insertion in a pipeline, etc., comprises two parts (3, 6) that are to be joined together by welding. To facilitate the welding process there are weld pockets (9) between the two parts into which material from one or more of the two parts can be pushed during welding. Typically the two parts are plastic and are joined together by ultrasound or vibration welding.

IPC 1-7

H05K 5/06; **G01F 1/58**

IPC 8 full level

G01F 15/18 (2006.01); **B23K 20/10** (2006.01); **G01D 11/30** (2006.01); **H05K 5/06** (2006.01)

CPC (source: EP KR US)

B29C 65/0636 (2013.01 - EP US); **B29C 65/08** (2013.01 - EP US); **B29C 66/1222** (2013.01 - EP); **B29C 66/1224** (2013.01 - EP); **B29C 66/12821** (2013.01 - EP); **B29C 66/12841** (2013.01 - EP); **B29C 66/30223** (2013.01 - EP US); **B29C 66/322** (2013.01 - EP US); **B29C 66/53241** (2013.01 - EP US); **B29C 66/534** (2013.01 - EP US); **G01F 15/18** (2013.01 - KR); **H05K 5/066** (2013.01 - EP US); **B29C 66/8322** (2013.01 - EP US); **B29C 66/9513** (2013.01 - EP US); **B29C 66/9517** (2013.01 - EP US)

Citation (search report)

See references of WO 03017741A1

Designated contracting state (EPC)

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