

Title (en)
Insertion device for a cable into an existing pipe network

Title (de)
EINZIEHEINRICHTUNG FÜR EIN KABEL IN EIN BESTEHENDES ROHRNETZ

Title (fr)
Dispositif d'insertion pour un câble dans un réseau de tuyaux existant

Publication
EP 2361453 A2 20110831 (DE)

Application
EP 09760903 A 20091202

Priority

- EP 2009066178 W 20091202
- EP 08170485 A 20081202
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Abstract (en)
[origin: EP2194624A1] The device has a longitudinally stable flexible element (2) inserted into a pipe area. A head part (1) is moved for passing through areas of bends of the pipe. A coupling part (3) is attached to the flexible element. The head part has a longitudinal base (4) that is deflected from a stretched position to a bent position. The base has guide elements (15) through which a tension element (14) is guided. The tension element is spaced apart from a base bending axis. A light source (17) and a camera (18) are arranged at an end region of the head parts, which is opposite to the flexible element.

IPC 8 full level
H02G 1/08 (2006.01)

CPC (source: EP US)
H02G 1/08 (2013.01 - EP US); **H02G 1/081** (2013.01 - EP US); **Y10T 403/70** (2015.01 - US)

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