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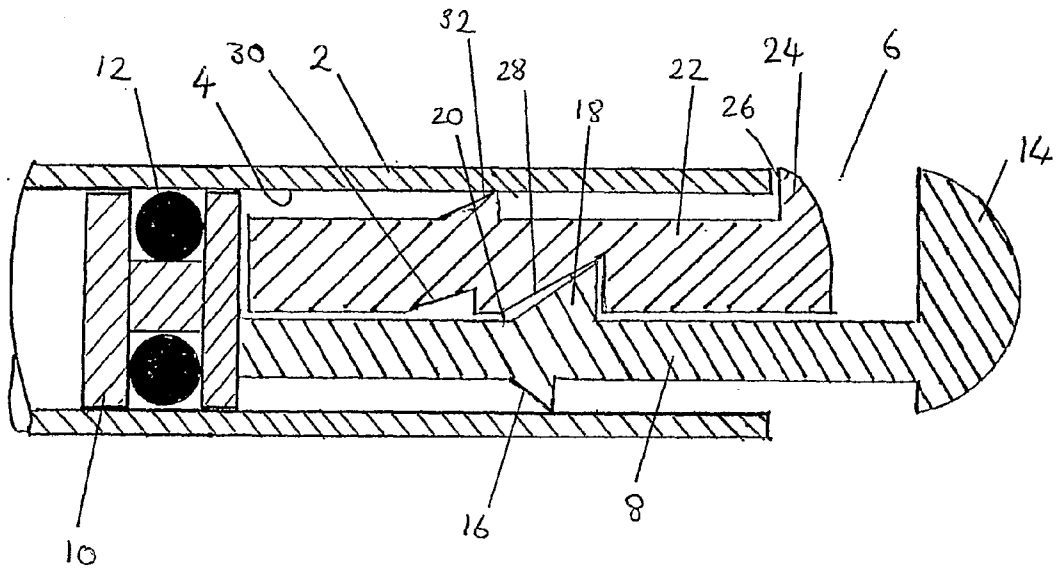
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(54) Title: A SEALING DEVICE



(57) Abstract: The invention provides a plug for sealing an end of a duct (2); the plug comprising a sealing member (12) for sealing against an interior surface of the duct; and gripping means (16) comprising one or more teeth for gripping the interior surface of the duct; the plug having a pair of opposed camming surfaces arranged for relative axial movement therebetween whereby the relative axial movement results in the teeth of the gripping means being urged radially outwardly into gripping engagement with the interior surface of the duct.

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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. G02B6/50 H02G9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G02B H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 38 01 620 A1 (STEWING BETON & FERTIGTEILWERK [DE]) 20 April 1989 (1989-04-20) column 2, line 62 - column 3, line 17 column 1, line 10 - column 1, line 15; figures 1,4	1-40

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
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Date of the actual completion of the international search	Date of mailing of the international search report
15 January 2007	05/02/2007

Name and mailing address of the ISA/	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Yenidunya, Rifat

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 3801620 A1	20-04-1989	NONE	