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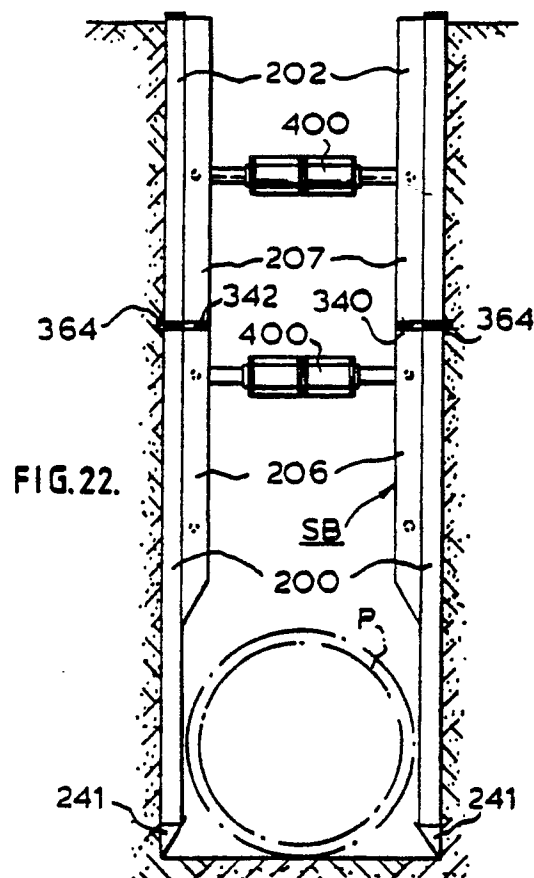
(11) Publication number:

0 396 421 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **90304848.6**(51) Int. Cl.⁵: **E02D 17/08**(22) Date of filing: **03.05.90**(30) Priority: **03.05.89 GB 8910116**(43) Date of publication of application:
07.11.90 Bulletin 90/45(84) Designated Contracting States:
AT BE CH DE DK ES FR GB GR IT LI LU NL SE(88) Date of deferred publication of the search report:
30.01.91 Bulletin 91/05(71) Applicant: **Mabey Hire Company Limited**
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MARKS & CLERK 57/60 Lincoln's Inn
Fieldslds
London WC2A 3LS(GB)(54) **Connection between panels in a trench-box.**

(57) A clip (364) engages flat members (224, 226) which are respectively welded to the top of a base panel (200) and to the bottom of a top panel (202) on the outside faces (200A, 202A) of the panels (200, 202) to prevent the base panel (200) from folding inwardly, even though the base panels (200) of a trench-box (SB) are only interconnected with each other by a single pair of struts (400) near the tops thereof.

**EP 0 396 421 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 4848

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	DE-U-8 534 045 (SZUKALA) * Page 2, paragraph 1; page 3, paragraph 1; page 6, lines 8-12; page 7, paragraph 4; page 8, paragraph 4; page 10, lines 7-14; page 11, lines 15-20; figures 1,3,5,6 *	1,3	E 02 D 17/08
A	US-A-3 541 799 (HOST) * Column 2, lines 6-12,50-57,72; column 3, lines 1-2,15-23; figures 1,2,3,11 *	1,2	
A	GB-A-2 171 735 (SHORCO TRENCH SYSTEMS)		
A	US-A-3 750 409 (ORFEI)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			E 02 D
Place of search		Date of completion of search	Examiner
The Hague		29 November 90	RUYMBEKE L.G.M.
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
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T: theory or principle underlying the invention			