



Sweden

(12) Patent specification

(10) SE 538 884 C2

(21) Patent application number:	1550564-7	(51) Int.Cl.:	
(45) Grant of patent:	2017-01-24	<b>F16L 5/08</b>	(2006.01)
(41) Available to the public:	2016-11-05	<b>H02G 3/22</b>	(2006.01)
(22) Filing date:	2015-05-04		
(24) Effective date:	2015-05-04		
(30) Priority data:	---		

(73) Patentee:	Roxtec AB, P.O. Box 540, SE-371 23 KARLSKRONA SE
(72) Inventor:	Stefan Milton, RAMDALA SE
(74) Agent:	Ström & Gulliksson AB, P.O. Box 4188, SE-203 13, MALMÖ SE
(54) Title:	Compression wedge for a lead-through system
(56) Cited documents:	WO 2014054848 A1 · WO 9611353 A1
(57) Abstract:	

The present invention concerns a wedge comprising four wedge elements (1, 2, 3, 4). A first wedge element (1) and a second wedge element (2) are arranged moveable towards and away from each other. A third wedge element (3) and a fourth wedge element (4) are placed on opposite sides of the first two wedge elements (1, 2) abutting the two first wedge elements (1, 2) along sloping surfaces. The third and fourth wedge elements (3, 4) will be moved away from each other when the first and second wedge elements (1, 2) are moved toward each other and will be free to move toward each other when the first and second wedge elements (1, 2) are moved away from each other. The movement is accomplished in that a first part (7) is fixed rotatable in the first wedge element (1) and that a second part (6, 40) is fixed non-rotatable in the second wedge element (2). The first and second parts (7, 6, 40) have co-operating threads that are so arranged that the first and second parts (7, 6, 40) will move relative each other when the first part (7) is rotated relative the second part (6, 40).

