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(71) Applicant: OSSUR ICELAND EHF [IS/IS]; Grjothals 5, 110 Reykjavik (IS).

(71) Applicant (for MW only): OSSUR AMERICAS, INC. [US/US]; 27051 Towne Centre Drive, Foothill Ranch, California 92610 (US).

(72) Inventors: GRANZ, Dadi; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS). STØRUP, Martin Lund; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS). BACHE, Andrew; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS). BIRGISDÓTTIR, Linda Rós; c/o Ossur Iceland ehf,

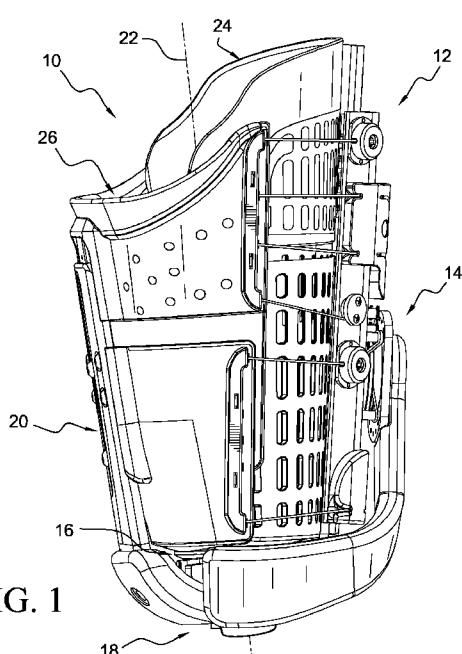
Grjothals 5, 110 Reykjavik (IS). EGILSSON, Egill Sveinbjörn; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS). KALEMBA, Lukas; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS). DOLFSMA, Eelco; c/o Ossur Iceland ehf, Grjothals 5, 110 Reykjavik (IS).

(74) Agent: CASSELL, Justin J.; Workman Nydegger, 60 E. South Temple, Suite 1000, Salt Lake City, Utah 84111 (US).

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(54) Title: PROSTHETIC ATTACHMENT SYSTEM



(57) Abstract: A prosthetic attachment system (100) includes an insert (102) arranged for connection to a prosthetic liner, and an attachment unit (112) arranged for connection to a distal end of a prosthetic socket. The attachment unit (112) comprises a body (114) defining an axis (25) and a central opening (130) for selectively receiving the insert (102). The body (114) carries a plurality of locking elements (134) that are distributed circumferentially about the axis (25) and radially repositionable relative to the axis (25). A release mechanism (116) is slidably positioned on an outer surface of the body (114) to move the prosthetic attachment system (100) between a locked configuration in which the locking elements (134) are radially repositioned to lock the insert (102) in the central opening (130) of the body (114) and an unlocked configuration in which the insert (102) is released from the central opening (130).



MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

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<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols)</p> <p>A61F</p>														
<p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p>														
<p>Electronio data base consulted during the international search (name of data base and, where practicable, search terms used)</p> <p>EPO-Internal, WPI Data</p>														
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>NL 2 010 991 C (ORTHOPEDIE TECHNOLOGIE NIJMEGEN B V) 29 December 2014 (2014-12-29) Figures // reference numbers 1, 8, 9, 10, 11, 15, 17 and 18 -----</td> <td>1-15</td> </tr> <tr> <td>X</td> <td>US 4 216 550 A (THOMPSON JOHNNIE W [US]) 12 August 1980 (1980-08-12) Figures // reference numbers 12, 42, 49, 51, 52, 52c, 53, D, E and F -----</td> <td>1</td> </tr> <tr> <td>X</td> <td>GB 2 479 532 A (STANMORE IMPLANTS WORLDWIDE LTD [GB]) 19 October 2011 (2011-10-19) Figures // reference numbers 10, 11, 15, 17 and 26 -----</td> <td>1</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	NL 2 010 991 C (ORTHOPEDIE TECHNOLOGIE NIJMEGEN B V) 29 December 2014 (2014-12-29) Figures // reference numbers 1, 8, 9, 10, 11, 15, 17 and 18 -----	1-15	X	US 4 216 550 A (THOMPSON JOHNNIE W [US]) 12 August 1980 (1980-08-12) Figures // reference numbers 12, 42, 49, 51, 52, 52c, 53, D, E and F -----	1	X	GB 2 479 532 A (STANMORE IMPLANTS WORLDWIDE LTD [GB]) 19 October 2011 (2011-10-19) Figures // reference numbers 10, 11, 15, 17 and 26 -----	1
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<p>Name and mailing address of the ISA/</p> <p>European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016</p>		<p>Authorized officer</p> <p>Foged, Søren</p>												

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