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Defence Evaluation and Research Agency, A4 Building,
Ively Road, Farnborough, Hampshire GU14 0LX (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ASTON, Roger** [GB/GB]; PSiMedica, Malvern Science Park, Malvern, Worcestershire WR14 3SZ (GB). **CANHAM, Leigh, Trevor** [GB/GB]; PSiMedica, Malvern Science Park, Malvern, Worcestershire WR14 3SZ (GB).(74) Agent: **BOWDERY, Anthony, Oliver**; Defence Evaluation & Research Agency, A4 Building, Ively Road, Farnborough, Hampshire GU14 0LX (GB).

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ACTION

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(54) Title: A POROUS AND/OR POLYCRYSTALLINE SILICON ORTHOPAEDIC IMPLANT

(57) Abstract: The invention relates to orthopaedic implant materials and devices comprising porous and or polycrystalline silicon. Such materials and devices may be used in the treatment of one or more of the following conditions: hip fracture, arthrosis of the hip and knee, vertebral fracture, spinal fusion, long bone fracture, soft tissue repair, and osteoporosis.