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**Komistek**

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(54) **ANTERIOR STABILIZED KNEE IMPLANT**

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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This patent is subject to a terminal disclaimer.

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(21) Appl. No.: **14/574,617**

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(Continued)

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**A61F 2/38** (2006.01)

(52) **U.S. Cl.**  
CPC ..... **A61F 2/3886** (2013.01); **A61F 2/3868** (2013.01)

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See application file for complete search history.

(57) **ABSTRACT**

A posterior cruciate ligament retaining knee implant prosthesis comprising a femoral component including a medial condyle and a lateral condyle separated from one another by an intercondylar channel adapted to accommodate throughput of a native cruciate ligament, both the medial condyle and the lateral condyle posteriorly terminate individually, the medial condyle including a medial condyle bearing surface and the lateral condyle including a lateral condyle bearing surface, the femoral component including an anterior cam, and a tibial component including a medial condyle receiver having a medial condyle receiver bearing surface, the tibial component also including a lateral condyle receiver having a lateral condyle receiver bearing surface, the tibial component also including an anterior post.

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**20 Claims, 18 Drawing Sheets**

