

Title (en)  
KNEE ENDOPROTHESIS

Title (de)  
KNIEGELENK-ENDOPROTHESE

Title (fr)  
ENDOPROTHESE D'ARTICULATION DU GENOU

Publication  
**EP 0689406 A1 19960103 (DE)**

Application  
**EP 95904493 A 19941216**

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Abstract (en)  
[origin: WO9517860A1] The invention concerns a knee endoprosthesis with a femur-mounted component (10), a tibia-mounted component (11) and, located between the femur-mounted and tibia-mounted components, a bearing body (12) made of plastic, in particular polyethylene, the bearing body (12) resting against a cup-shaped bearing surface (20) located on the tibia-mounted component (11) and facing the femur-mounted component (10) to form a slip joint. Jutting out from the bearing surface (20) on the tibia-mounted component is a stud-like or pin-like stop (21) which projects into a slot-shaped hole (22) in the bearing-body slip surface (32), which faces the bearing surface (20) on the tibia-mounted component, such that the bearing body (12) can be rotated on the bearing surface (20) on the tibia-mounted component and can also move longitudinally to a limited extent in the plane in which the knee bends.

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IPC 8 full level  
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Citation (search report)  
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Cited by  
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