

Title (en)  
HIP ENDOPROSTHESIS

Title (de)  
HÜFT-ENDOPROTHESE

Title (fr)  
ENDOPROTHESE DE LA HANCHE

Publication  
**EP 1399098 A1 20040324 (DE)**

Application  
**EP 01936722 A 20010613**

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Abstract (en)  
[origin: WO02100302A1] The invention relates to a hip endoprosthesis for the femur (1), which does not require cement. Said endoprosthesis comprises a shaft (2) with a curved extension that can be inserted into the femur (1) and at least approximately parallel or concentric grooves (3) or ribs (4) along the surface of the shaft. The proximal end (5) of the shaft (2) is configured without a collar and the groove base in the proximal region (6) of at least one section of the grooves (3b) extends to form a shoulder, allowing a secure fit for an endoprosthesis with a short overall length.

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IPC 8 full level  
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