

## Title (en)

FULL CERAMIC KNEE JOINT PROSTHESIS HAVING POROUS REAR FACE FACING THE BONE

## Title (de)

VOLLKERAMISCHER Kniegelenksersatz mit poröser Knochenzugewandter Rückseite

## Title (fr)

PROTHÈSE TOTALE DU GENOU EN CÉRAMIQUE INTÉGRALE POURVUE D'UNE FACE ARRIÈRE ORIENTÉE VERS L'OS POREUSE

## Publication

**EP 3166536 A1 20170517 (DE)**

## Application

**EP 15732279 A 20150701**

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## Abstract (en)

[origin: WO2016005235A1] The invention relates to a knee joint prosthesis comprising a femoral component (1) and a tibial component (2), each having a front face constituting the joint and a rear face (4) facing the bone, and a polyethylene (PE) liner (3). In order to allow the knee joint prosthesis to be implanted without metal and without cement, the femoral component (1) and the tibial component (2) consist of a full ceramic material and both components (1, 2) have integrated porous osseointegrative rear faces (4) facing the bone.

## IPC 8 full level

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## Citation (search report)

See references of WO 2016005235A1

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## DOCDB simple family (application)

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