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(54) **INTERVERTEBRAL PROSTHESIS OR DISK PROSTHESIS**

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(58) **Field of Classification Search**  
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See application file for complete search history.

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(57) **ABSTRACT**

An intervertebral prosthesis or disk prosthesis comprising a front side, a rear side, an upper side which can be placed on the base plate of vertebral body, a lower side which can be placed on the base plate of a vertebral body, a right side, a left side, a cavity which can receive a fluid hydraulic osteocementum, an opening in the cavity and several outlets out from the cavity. The total of the transversal surfaces of the outlets  $S_V$  on the front side, the total of the transversal surfaces of the outlets  $S_H$  on the rear side, the total of the transversal surfaces of the outlets  $S_R$  on the right side and the total of the transversal surfaces of the outlets on the left side satisfy the following conditions:  $S_L > S_R$  or  $S_R > S_L$  or  $S_H > S_V$  or  $S_V > S_H$ .

**20 Claims, 7 Drawing Sheets**

