

INTERLOCKING BONE FIXATION DEVICE

ABSTRACT

The present invention relates to an interlocking bone fixation device comprising a bone plate body. The bone plate body has at least a fixing hole. The fixing hole has a first inner sidewall and a second inner sidewall in its inner side. The first inner sidewall has first inner threads on its surface; the second inner sidewall has second inner threads on its surface. The number of threads of the first inner threads is fewer than that of the second inner threads. The first inner sidewall further extends upwards and forming a sidewall having third inner threads. By means of the sidewall, the fixation and safety of the interlocking bone fixation device is improved. In addition, the thinner bone plate body enables comfort and activity.

Figure 4