

ABSTRACT

TITLE : INTRAMEDULLARY NAIL DISTAL TARGETING DEVICE

The present invention relates to an intramedullary nail distal targeting device (20) adapted to be installed to an external jig system (A) having a proximal attachment (B) to support an intramedullary nail (C) thereon and an extension arm (D) secured to the proximal attachment (B), the nail distal targeting device including a drill guide (21) being defined by an abbreviated cylindrical body (23) having at least a pair of guide slots (24, 24') each of the guide slots (24, 24') having a scalloped inner surface (25), an attaching mechanism (22) being provided at the upper portion of the drill guide (21), the attaching mechanism (22) secured in a rotating and sliding manner to a distal end of the extension arm (D) and at least a pair of guide sleeves (10, 10') being telescopically fitted correspondingly into the slots (24, 24') of the drill guide (21), each of the guide sleeves (10, 10') having a scalloped outer surface to correspondingly fit into the guide slots (24, 24'), each of the guide sleeves (10, 10') being provided with aligned and spaced apart drill-guiding holes (13, 14, 15) extended between the opposed end portions thereof.

[Fig 3]