

Title (en)
Method of forming bolts

Title (de)
Herstellung von Bolzen

Title (fr)
Procédé de fabrication de boulons

Publication
EP 0541860 B1 19970115 (EN)

Application
EP 91310397 A 19911111

Priority
EP 91310397 A 19911111

Abstract (en)
[origin: EP0541860A1] A bolt (2) of the type having one end formed with a threaded hole and a second end formed with an external thread (22), which is known as a "she bolt", is described, together with a method of forming such a bolt (2). The method consists of the steps of tapping a threaded hole through the length of a first rod (4), forming an external thread (22) on at least a first end of a second rod (6), and connecting the two rods by screwing the first end of the second rod (6) into the internal threaded hole of the first rod (4). The end of the hole of the first rod (4) to which the second rod (6) is connected is double tapped to form a second, finer pitch, thread (12) therein. The threads are arranged so that removal of the bolt from a part to which the second, free, end of the first rod is screwed causes tightening of the screw connection between the two rods. <IMAGE>

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