This Sheet Has Been Replaced

Bolt Locking Mechanism for a Gun

Abstract

A gun 10, such as a shot gun or the like, of the type which includes a firing pin carrying bolt 25 which is reciprocally movable relative to the firing chamber 23 of the gun 10 between a first or firing position where the firing pin 29 can engage the rear end of a cartridge 22 located in the firing chamber 23 of the gun 10, to a second or reload position located towards the rear end of the gun 10, the gun 10 being characterised in that it includes at least two locks for positively maintaining the bolt the firing position while and after a shot has been fired and before the gun is reloaded, the locks comprising a first one 39 located rearwardly of and at a level above the firing chamber 23 of the gun 10, and at least one of two further locks, the second one 51 located at a level below and in a position forward of the firing chamber 23, and a third one 77 located at a level below and in a position rearwardly of the firing chamber 23. The three locks are so located and operate in such a manner that the barrel 12 of the gun shows substantially no tendency to move in an upward direction when a shot is being fired by gun 10.