Abstract

The invention relates to an ejector (1) for a firearm, comprising an ejector main body (5) having an ejector element (46) disposed thereon such that the ejector element (46), after mounting the ejector (1) on the receiver (3) of the firearm, protrudes into the movement path of a forward and backward running breechblock that is guided in the receiver (3) such that it can move longitudinally, forms a counter bearing for the casing base (61) of a cartridge casing (59) extracted by the returning breechblock (71) from the cartridge chamber, and ejects and/or discards the cartridge casing (59) from the receiver (3) after interacting with the casing base (61), characterized in that the ejector (1) comprises additional means (7a, b, 9a, b, 11a, b, 13a, b), by means of which the ejector element (46) is flexibly supported in relation to the receiver (3) such that is returns slightly in a straight line together with the casing base (61) as a result of an interaction with said casing base, until the ejector is slowed to a standstill, and ejects/discards the cartridge casing (59) thereby. The invention furthermore relates to a receiver (3) comprising a breechblock guided in the receiver (3) such that it can move longitudinally, and an ejector (1). Lastly, the invention relates to a firearm having such an ejector and/or such a receiver (3).

(Fig. 4)

Abstract

The invention relates to an ejector (1) for a firearm, comprising an ejector main body (5) having an ejector element (46) disposed thereon such that the ejector element (46), after mounting the ejector (1) on the receiver (3) of the firearm, protrudes into the movement path of a forward and backward running breechblock that is guided in the receiver (3) such that it can move longitudinally, forms a counter bearing for the casing base (61) of a cartridge casing (59) extracted by the returning breechblock (71) from the cartridge chamber, and ejects and/or discards the cartridge casing (59) from the receiver (3) after interacting with the casing base (61), wherein the ejector (1) comprises additional means (7a, b, 9a, b, 11a, b, 13a, b), by means of which the ejector element (46) is flexibly supported in relation to the receiver (3) such that is returns slightly in a straight line together with the casing base (61) as a result of an interaction with said casing base, until the ejector is slowed to a standstill, and ejects/discards the cartridge casing (59) thereby. The invention furthermore relates to a receiver (3) comprising a breechblock guided in the receiver (3) such that it can move longitudinally, and an ejector (1). Lastly, the invention relates to a firearm having such an ejector and/or such a receiver (3).

(Fig. 4)