

Tripping device for an overcurrent release

Abstract

Tripping device for an overcurrent release, such as a circuit breaker, comprising a tripping armature (1) which operates a latching mechanism and can be operated by a coil (3) through which a current to be monitored flows, in which the tripping armature (1) can be operated indirectly by a magnet armature (5) which can be moved directly by the coil (3) and is connected to the tripping armature (1) by means of at least one elastic coupling element (4) and, possibly, one or more auxiliary armatures (11), and in which the tripping armature (1) is held in its rest position by a holding force (F_R) which can be preset.

Fig. 1