Title (en)
  FILE MECHANISM

Title (de)
  ORDNERMECHANIK

Title (fr)
  MÉCANISME POUR CLASSEUR

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Application
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Abstract (en)
  [origin: WO2010081794A2] The invention relates to a file mechanism for receiving punched documents. Said file mechanism comprises a housing (10) having spring-elastic bendable housing flanks (28). Two support rails (20, 20') are arranged in the housing (10) and can be pivoted with respect to each other in the manner of a toggle lever in the region of the mutually facing longitudinal edges (24) to form an articulated axis (22). At least two half rings (16, 16'), which are arranged at a defined longitudinal distance from one another and complement each other in pairs to form a ring (14), are rigidly connected to the support rails (20, 20'). Locking elements (32, 32'), which complement each other and are interlocked with each other around the articulated axis (22) in the closed position to prevent pivoting of the support rails (20, 20'), are arranged on the free ends of the half rings (16, 16') of at least one of the half ring pairs. In addition, at least one of the support rails (20') can be moved relative to the other support rail (20) between an overlapping and an exposed position of the locking elements (32, 32') at the start of an opening process in order to trigger an unlocking process. Conversely, the at least one support rail (20') can be moved relative to the other support rail (20) between the exposed and the overlapping position of the locking elements (32, 32') in the course of the locking process. According to a preferred embodiment of the invention, only one of the support rails (20') can be moved parallel to the articulated axis (22), relative to the housing (10), and the other support rail (20) is immobile with respect thereto.

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