

Title (en)
BINDER MECHANISM

Title (de)
ORDNERMECHANIK

Title (fr)
MECANISME DE CLASSEUR

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Application
EP 04765101 A 20040911

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Abstract (en)
[origin: WO2005047015A1] The invention relates to a binder mechanism for record binders. The binder mechanism comprises a base plate (10) having two interspaced aligning pins (12', 12''), a pivotal arched element (18) and an actuating lever (22), which is pivotally mounted on an end shield (20) of the base plate (10) and which acts upon a spring-supported bend (26) of the arched element (18). The actuating lever (22) can be locked in a first and a second open position of a respective detent part (52, 56), which is situated on a hold-down element (28), under the action of the return spring (24) on the bend (26) of the bearing web (14). In order to achieve a reliable locking also in the first open position (52) corresponding to a customary actuation, the width of the insertion gap (68) between aligning pins (12', 12'') and the arched element (18) is reduced on the pivot path of the actuating lever (22) between both open positions while increasing the pretensioning of the return spring (24) in places under the passage measure for the actuating lever (22).

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