

Title (en)  
RETAINING ELEMENT

Title (de)  
HALTEELEMENT

Title (fr)  
ELEMENT DE RETENUE

Publication  
**EP 1871967 A1 20080102 (DE)**

Application  
**EP 06723621 A 20060322**

Priority  

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Abstract (en)

[origin: WO2006111236A1] The invention relates to a retaining element, in particular for a cover of a cupboard, which is embodied as a four-gear mechanism which is in the form of an eccentric crank loop. Said retaining element comprises an arm (1) as a loop of the crank loop drive, which can be pivotably secured to a cupboard housing (27) between an open position and a closed position about a first arm axis (5) of a first joint (6) and which can be connected in a pivotable manner to the cover. Said retaining element also comprises a lever (2) which is embodied as a crank of the crank loop drive, which can be pivotably connected to the cupboard housing (27) about a first lever axis (7) of a second joint (8), a push element (3) which is embodied as a sliding block of the crank loop drive, which is displacably guided along a push axis (12) on the arm (1). The lever (2) is pivotably connected to the push element (3) about the second lever axis (9) and the push axis (12) crosses the first arm axis (5) at a distance, and a force element (14), which pushes against the arm (1) and the push element (3), is impinged upon by force.

IPC 8 full level  
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