

Title (en)  
FURNITURE WITH ACTUATING ARM SYSTEM

Title (de)  
MÖBEL MIT STELLARMANORDNUNG

Title (fr)  
MEUBLE AVEC SYSTÈME DE BRAS D'ACTIONNEMENT

Publication  
**EP 2467550 A1 20120627 (DE)**

Application  
**EP 10749749 A 20100810**

Priority  
• AT 13062009 A 20090820  
• AT 2010000291 W 20100810

Abstract (en)  
[origin: WO2011020130A1] The invention relates to a piece of furniture (4) with an actuating arm arrangement (2) for a flap (3) of the piece of furniture (4), wherein the actuating arm arrangement (2) comprises a lever arrangement (5) for moving the flap (3) and a main spring (7) that acts in the closing direction (SR) to hold the flap (3) closed. The piece of furniture also has an ejecting device (6) for ejecting the flap (3) in the opening direction (OR) by overpressing the flap (3) in the closing direction (SR), said ejecting device lying on the piece of furniture (4) or on the actuating arm arrangement (2). At least one support spring (12) which acts in the opening direction (OR) and which is separate from the ejecting device (6) is provided for supporting the ejecting motion of the ejecting device (6). At least in an overpressed closed position (ÜS), the spring forces (A, U), which act on the flap (3) in the opening direction (OR) and which are provided by the ejecting device (6) and the support spring (12), are together greater than the closing force (Z), which acts on the flap (3) and which is provided by the main spring (7) acting in the closing direction (SR).

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