

Title (en)
PULL-OUT LOCKING DEVICE

Title (de)
AUSZIEHSPERRVORRICHTUNG

Title (fr)
DISPOSITIF DE BLOCAGE DE SORTIE

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Application
EP 10798460 A 20101203

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Abstract (en)
[origin: WO2011069175A1] The invention relates to a pull-out locking device for at least two drawers (1) that can be alternately pulled out of a furniture body (2) in a pull-out direction (6) and inserted opposite the pull-out direction (6) comprises a locking pin (7) for each of the drawers (1) that is moved along by the drawer (1) and a locking unit (9) for each of the drawers (1) that is movably guided in the vertical direction relative to the furniture body (2) and that has a first pushing element (11), against which the locking pin (7), which is moved along by said drawer (1), moves when the drawer (1) is pulled out and in the process lifts the locking unit (9) and with the locking unit all locking units (9) that might lie above said locking unit (9) from a lowered position to a raised position. The topmost of the locking units (9) is connected to a damper (26). If a drawer (1), above which at least one further drawer (1) lies, is pulled out, each of the locking units (9) raised together when said drawer (1) is pulled out is coupled to the next higher locking unit (9) by means of a bar part (20). Each of the locking units (9) has a second pushing element (12), by means of which the locking unit (9) comprising said second pushing element (12) and together with said locking unit the locking units (9) possibly lying above said locking unit are pulled downward against the damping force of the damper (26) when the locking pin (7) that is moved along with the associated drawer moves against said second pushing element (12) when said drawer (1) is pushed in.

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